

1 GEORGE V.

SESSIONAL PAPER No. 13

A. 1912

REPORTS, RETURNS AND STATISTICS
OF THE
INLAND REVENUES
OF THE
DOMINION OF CANADA

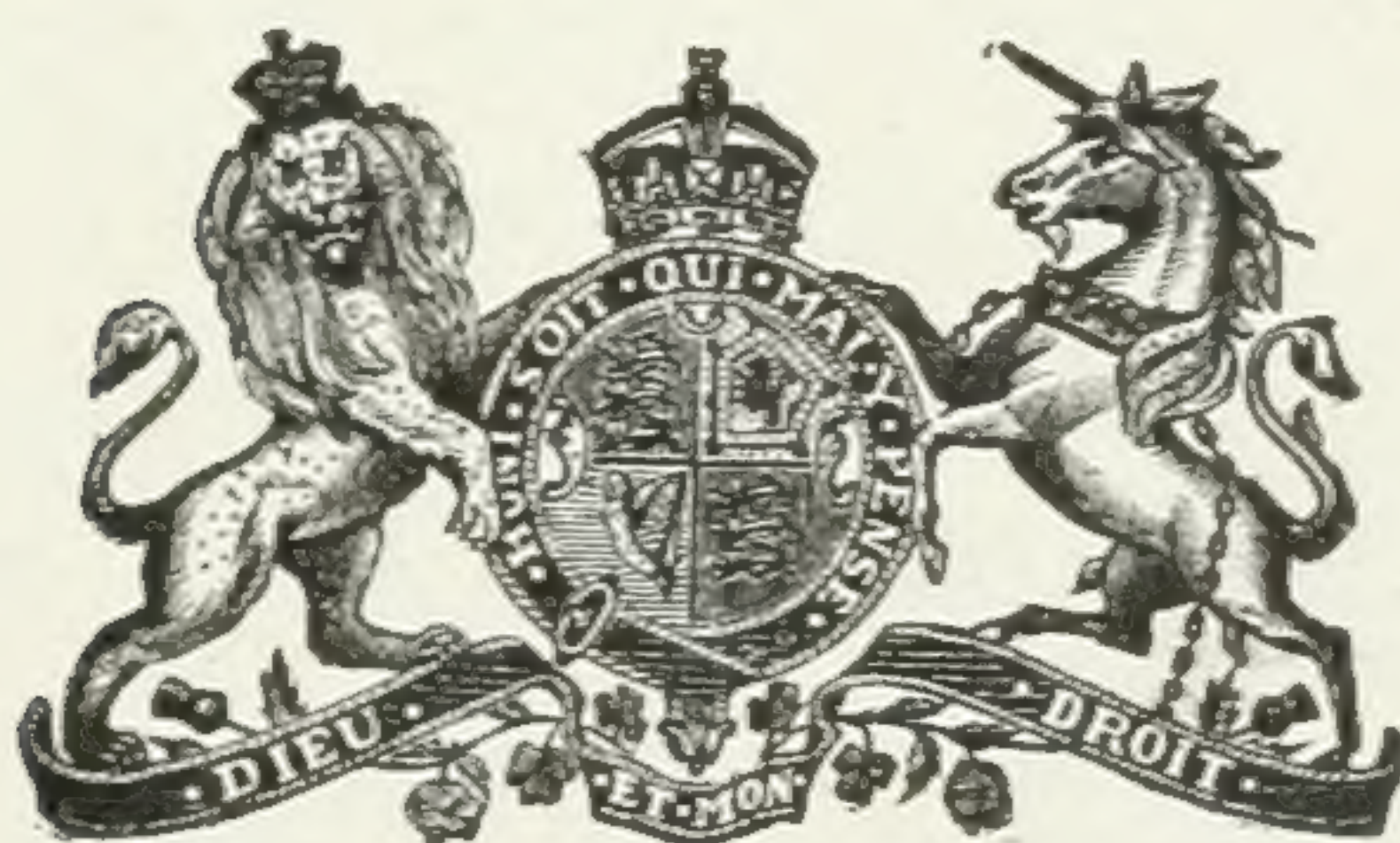
FOR THE YEAR ENDED MARCH 31

1911

PART II

WEIGHTS AND MEASURES, GAS AND ELECTRICITY

PRINTED BY ORDER OF PARLIAMENT



OTTAWA

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AMERICAN MEDICAL ASSOCIATION

Volume 1

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Part 1

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REPORT
OF THE
DEPUTY MINISTER OF INLAND REVENUE
ON THE
INSPECTION OF WEIGHTS AND MEASURES, GAS AND ELECTRICITY

To the Honourable
The Minister of Inland Revenue.

SIR,—I have the honour to submit herewith my annual report on the inspection of weights and measures, gas and electricity, with the usual statements in connection therewith, for the Fiscal Year ended March 31, 1911.

1. The total revenue collected during the year for the inspection of weights and measures, was \$98,661.80, as against \$92,814.05 collected during the twelve months ended March 31, 1910.

2. The total expenditure was \$117,062.15, as against \$110,281.62 expended during the year ended March 31, 1910.

3. Appendix “A” gives a summary statement of the receipts and expenditures of each inspection division.

4. In Appendices ‘B’, ‘C’ and ‘D’ will be found a detailed statement of weights, measures and weighing machines presented for verification, verified and rejected during the year. The number of all descriptions may be summarily stated as follows :

	Presented.	Verified.	Rejected.	Percentage of Rejections.
Weights, Dominion.....	71,297	70,897	400	·561
Measures of capacity, Dominion.....	114,686	114,651	35	30
Lineal measures.....	11,041	10,948	93	·842
Balances, equal arms.....	14,719	14,355	364	2·473
" steelyards.....	5,117	4,963	154	3·009
" platform scales.....	48,278	46,790	1,488	3·082
Miscellaneous weights.....	1,718	1,691	27	1·571
" measures of capacity	7,953	7,908	45	·566
" balances	48,304	48,095	209	·432

INSPECTION OF GAS.

5. The total revenue collected during the twelve months ended March 31, 1911, for the inspection of gas and gas meters, was \$52,567.25 as compared with \$54,331.20 collected during the year ended March 31, 1910.

6. The total expenses were \$38,217.63 as against \$36,633.55 expended during the year ended March 31, 1910.

7. Appendix "E" gives a summary statement of the receipts and expenditures of each gas inspection district.

8. A statement of the illuminating power and purity of gas inspected during the year will be found in Appendix "F".

9. The illuminating power, where inspection has been made, has been as follows :—

Places.	Number of tests made.	Number of times below Standard.	Places.	Number of tests made.	Number of times below Standard.
Barrie	12		St. Catharines.....	12	
Belleville.....	24	1	St. Thomas	24	
Berlin	12	1	Toronto.....	104	1
Brockville.....	20		Windsor ..		
Cobourg	12		Woodstock.....	12	
Cornwall.....			Montreal.....	105	
Deseronto.....	10		Quebec.....	24	
Guelph.....	12		Sherbrooke	12	
Hamilton	26		St. Hyacinthe.....	12	
Ingersoll.....	12	6	Fredericton	4	
Kingston.....	14		Moncton.....	12	
Listowel	12		St. John, N.B.....	15	
London.	109	4	Halifax	12	
Napanee.....	11		Yarmouth.....	11	
Ottawa	104		Charlottetown.....	12	1
Owen Sound	12		Winnipeg.....	104	91
Peterborough.	24		Nanaimo.....	12	
Port Hope	12		New Westminster	12	
Sarnia			Vancouver	66	61
Stratford.....	12		Victoria.....	13	4

The revenue derived from the inspection of electricity was as follows :—

Fees for inspection of meters, &c.....	\$ 59,583 00
The expenses of inspection (annual)....	\$ 21,513 51
Expended on standard instruments, and maintenance of equipemnt.....	3,653 89
	<u>25,167 40</u>
Leaving a net revenue of....	<u>\$ 84,750 40</u>

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Since the year 1896-97 the two services of gas and electricity inspection, which are conducted largely by the same staff of officers, have reached that point at which they have ceased to be a burden upon the general taxpayer, as shown below :—

YEARS.	GAS AND ELECTRICITY,	
	Revenue.	Expenditure.
	\$ cts.	\$ cts.
*1899-1900	35,523 50	26,424 48
*1900-01	37,536 57	28,247 20
1901-02	43,663 05	33,328 48
1902-03	49,054 55	36,006 47
1903-04	50,218 75	33,426 15
1904-05	62,561 37	34,774 02
1905-06	76,539 00	38,917 48
1906-07 (nine months)	57,868 18	30,793 84
1907-08	86,552 20	48,831 75
1908-09	92,450 21	54,018 71
1909-10	100,647 20	55,514 14
1910-11	112,150 25	63,385 03

* Exclusive of cost of standard instruments.

On July 1, 1909, there was brought into effect new schedules of fees for the inspection of meters, for gas and electricity, which it was expected would tend to decrease the revenue from these sources. Notwithstanding these reductions the excess of revenue over expenditure has increased. This has been due, to a great extent, to the increase in the use of electrical energy for light, heat and power purposes.

On the 1st of July, 1911, a further and more extensive reduction of fees took place and I have no doubt that the revenue after this next fiscal year will exceed but little, if at all, the expenditure connected with this branch of the service.

Since my last report it has been deemed advisable to divide the Dominion into two districts for Gas and Electricity inspection purposes, the Western district embracing the territory within the Provinces of Manitoba, Saskatchewan, Alberta and British Columbia and the Eastern district comprising the Provinces of Ontario, Quebec, New Brunswick, Nova Scotia, and Prince Edward Island. A chief Inspector has been appointed for each of these districts and it is believed that the result thereof will be a more efficient administration of the Acts governing the inspection of gas and electricity.

The kindred service of weights and measures inspection, it will be observed, earned as in the case of the previous year about 84 per cent of its actual cost, the expenditure as already stated having been \$117,062.15 against a revenue of \$98,661.80.

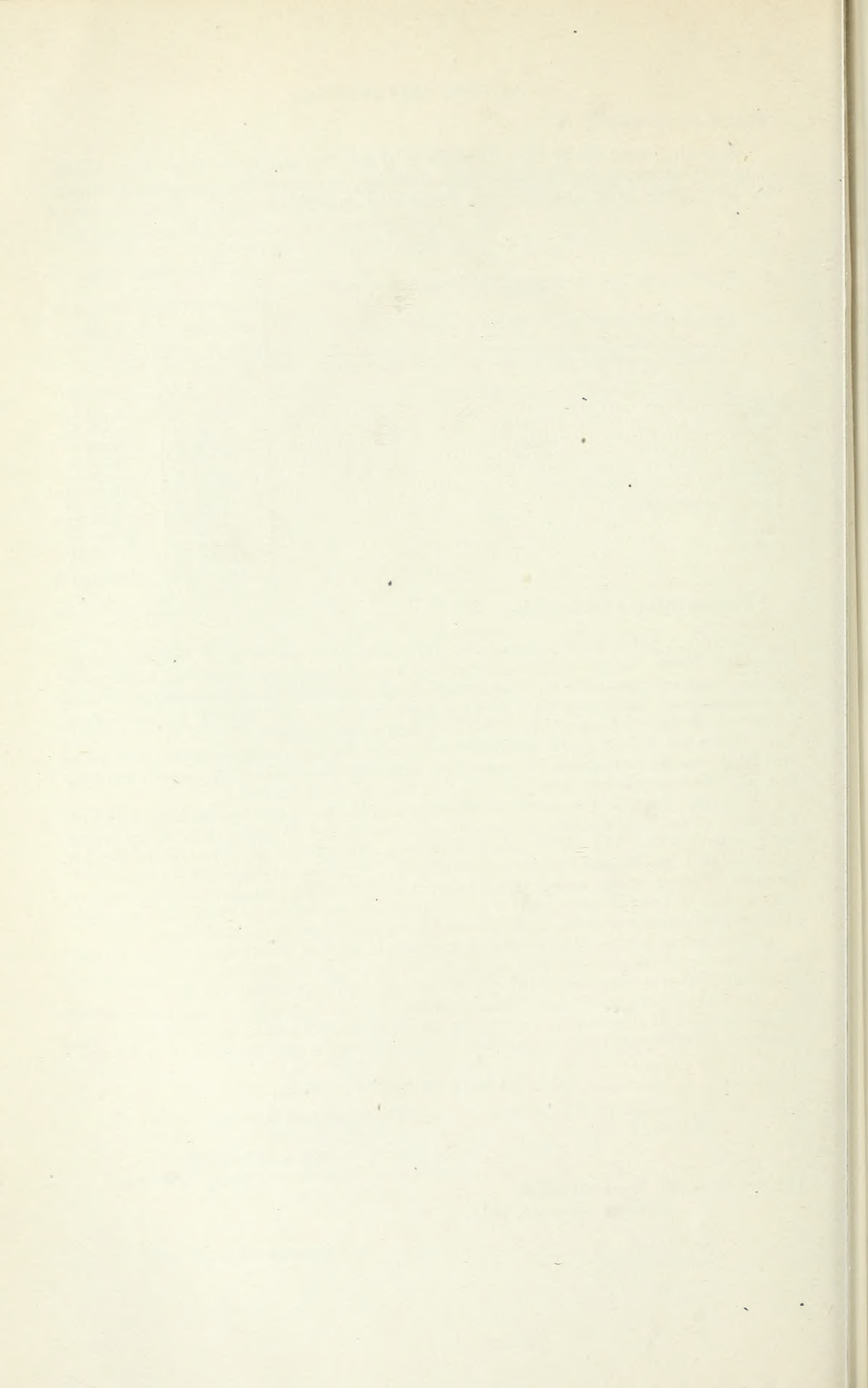
As stated in my last report, the department has, in the last few years, sent out, for use in educational institutions, over seven hundred sample sets of metric weights and measures. The supply is now exhausted and no additional sets have yet been ordered.

I have the honour to be, sir,

Your obedient servant,

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.



APPENDIX A.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1911.

Inspection Divisions.	Inspectors and Assistants.	EXPENDITURES.							Revenues.
		Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville...	Johnson, Wm..... Slattery, T..... Kylie, R..... Howson, G. H.....	3,450 00	.....	.....	422 50	634 50	362 26	4,869 26	2,038 85
Hamilton ..	Sealey, J. C..... Laidman, R. H.... Wheatley, A. E.... Fitzgerald, E. W.. Marentette, E..... Robins, S. W..... Clegg, Jos.....	6,849 70	.....	.....	.....	1,564 79	92 77	8,507 26	10,215 37
Kingston...	Gallagher, Thos. .. Johnston, C. W.... McLean, C. E.....	2,099 94	480 00	.....	.....	372 54	48 90	3,001 38	1,719 05
London.....	Butler, F. H. Conghlin, D..... Hughes, R. A. Thomas, J. S. Liddle, D.	4,823 16	.....	.....	.....	2,219 10	279 40	7,321 66	12,208 35
Ottawa.....	Macdonald, J. A... Winsor, John Breen, J..... Findlay, R..... Hodgins, H. A..... Church, G. C..	5,399 80	.....	.....	.....	960 45	94 22	6,454 47	3,333 61
Toronto....	McConvey, J. J. ... Milligan, R. J..... Murdoch, Jas. Smith, J. C..... Wright, R. J..... Cruikshank, J. L.. Lyons, A.....	7,133 03	.....	.....	.....	2,262 85	159 01	9,554 89	13,032 53
	Ontario.....	29,755 63	480 00	.....	422 50	8,014 23	1,036 56	39,708 92	42,547 76
Montreal...	Archambault, J. E. Daoust, J. A..... Hébert, J. A. P... Boudet, E. Beaulac, J. H. Hall, H. C..... Wilson, J. C..... Galipeau, J. B. N.. Macbeth, W.....	7,949 72	550 00	.....	1,000 00	2,063 27	153 64	11,716 63	12,399 00

APPENDIX A—Continued.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1911.

Inspection Divisions.	Inspectors and Assistants.	EXPENDITURES.							Revenues.
		Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Quebec.....	Roy, C. E..... Guay, Alph. Lebel, J. A. W.... Préfontaine, F. H.. Knowles, Chas Bourget, L. J. Petit, J. B..... Bugeaud, J. F..... Caldwell, A. B.... Gauvin, B.	7,133 10	600 00	....	400 00	2,158 12	273 75	10,564 97	5,113 15
St. Hyacinthe.....	Morin, J. P. Tomlinson, W. M.. Thérien, J. F..... Dessert, V..... Desmarais, A..... Hall, H. C..... Breen, J. Winsor, J..... Findlay, Wm.	3,974 83	1,282 45	....	.....	2,203 29	208 45	7,669 02	9,239 18
Three Rivers.	Gravel, A. I..... Bolduc, E.....	1,799 90	.....	...	.....	107 70	38 41	1,946 01	353 75
St. John N.B.	Quebec..... Barry, James..... Bernier, J. A..... Leblanc, F. X..... White, H. E.....	20,857 55 3,600 00	2,432 45 .....	... ...	1,400 00	6,532 38 871 48	674 25 41 29	31,896 63 4,512 77	27,105 08 3,193 30
Cape Breton	Lawrence, G. C..... Dustan, W. M.....	1,000 01	.....	....	50 00	370 29	51 93	1,472 23	712 13
Halifax.....	Cochrane, J. A..... Waugh, R..... Sargent, F. H.....	1,749 84	799 92	....	501 84	635 47	158 18	3,845 25	1,177 87
Pictou.....	Dustan, Wm..... Chisholm, J. J.....	1,949 97	.....	....	.....	253 60	65 15	2,268 72	674 86
Charlotte-town, P.E.I.	Nova Scotia..... Davy, E. Hughes, H.....	4,699 82 1,762 44	799 92 .....	.... ...	551 84	1,259 36 203 47	275 26 86 29	7,586 20 2,052 20	2,565 46 546 18
Winnipeg, Man.....	Magness, R..... Walton, Geo..... Gilby, W. F. McKay, R..... Mager, J. G..... Spicer, H..... Grant, C. D. Bnote, P. H..... McLellan, D.....	4,248 92	949 96	....	.....	1,648 21	152 82	6,999 91	8,215 84
Saskatoon, Sask.....	Grant W. M..... Ross, I. N..... Hunt, J. H....	1,233 31	945 60	2,433 47	154 71	4,767 09	4,738 71

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APPENDIX A—Continued.

STATEMENT of Weights and Measures Expenditures and Revenues for the Fiscal Year ended March 31, 1911.

Inspection Divisions.	Inspectors and Assistants.	EXPENDITURES.							Revenues.
		Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Calgary, Alta.	Costello, J. W.	2,216 60	549 98	.....	.....	2,660 20	248 79	5,675 57	5,072 20
	Cook, John.								
	Wilson, W. G.								
Nelson.	Parker, Thos.	1,200 00	.....	.....	.....	1,185 20	56 25	2,441 45	1,226 30
Vancouver. .	Marshall, Robt.	3,824 76	.....	.....	.....	218 45	484 90	4,528 11	2,424 95
	Findlay, H.								
	Shaw, J.								
	Harris, W. H.	5,024 76	.....	.....	.....	1,403 65	541 15	6,969 56	3,651 25
	Dutton, A. H.								
Dawson, Yukon. . .	Macdonald, J. F.	1,000 00	.....	.....	.....	258 25	6 20	1,264 45	117 00
	Testing milk glasses..	.....	.....	.....	.....	.....	.....	.....	674 61

RECAPITULATION.

	EXPENDITURES.							Revenues.
	Salaries.	Special Assistance.	Seizures.	Rent.	Travelling Expenses.	Sundries.	Total.	
	\$ cts.	\$ cts.	\$ c.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.	29,755 63	480 00	.....	422 50	8,014 23	1,036 56	39,708 92	42,547 76
Quebec.	20,857 55	2,432 45	.....	1,400 00	6,532 38	674 25	31,896 63	27,105 08
New Brunswick.	3,600 00	.....	.....	.....	871 48	41 29	4,512 77	3,193 30
Nova Scotia.	4,699 82	799 92	.....	551 84	1,259 36	275 26	7,586 20	2,565 46
Prince Edward Island.	1,762 44	.....	.....	.....	203 47	86 29	2,052 20	546 18
Manitoba.	4,248 92	949 96	.....	.....	1,648 21	152 82	6,999 91	8,215 84
Saskatchewan.	1,233 31	945 60	.....	.....	2,433 47	154 71	4,767 09	4,738 71
Alberta.	2,216 60	549 98	.....	.....	2,660 20	248 79	5,675 57	5,072 20
British Columbia.	5,024 76	.....	.....	.....	1,403 65	541 15	6,969 56	3,651 25
Yukon. . .	1,000 00	.....	.....	.....	258 25	6 20	1,264 45	117 00
Testing milk glasses. ....	.....	.....	.....	.....	.....	.....	.....	674 61
Chief Inspector. ....	.....	.....	.....	.....	443 50	48 91	492 41	.....
General contingencies. ....	.....	.....	.....	.....	.....	2,063 73	2,063 73	.....
Metric system. ....	.....	.....	.....	.....	.....	9 96	9 96	.....
Printing. ....	.....	.....	.....	.....	.....	1,237 38	1,237 38	.....
Stationery. ....	.....	.....	.....	.....	.....	562 23	562 23	.....
Lithographing. ....	.....	.....	.....	.....	.....	362 88	362 88	.....
Provisional allowance. ....	.....	.....	.....	.....	.....	690 89	690 89	.....
International Bureau of Weights and Measures..	.....	.....	.....	.....	.....	209 37	209 37	.....
	74,399 03	6,157 91	.....	2,374 34	25,728 20	8,402 67	117,062 15	98,427 39

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN of Weights and Measures inspected during the Fiscal Year ended March 31, each Division, for each Province,

INSPECTION OFFICE.	WEIGHTS.									MEASURES OF CAPACITY.					
	Dominion.			Troy.			Mis- cellaneous.			Dominion.			Miscellaneous.		
	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
Belleville.....	1,236	1,236	....	....	....	....	37	37	....	670	670	..	70	70	..
Hamilton.....	10,961	10,950	11	....	....	....	35	35	....	6,843	6,843	..	432	418	14
Kingston.....	625	625	....	....	....	....	3	3	....	1,987	1,987	..	7	7	..
London.....	3,659	3,657	2	....	....	....	18	18	....	25,599	25,599	..	25	25	..
Ottawa.....	3,564	3,560	4	....	....	....	....	....	....	1,399	1,397	2	73	73	..
Toronto.....	10,302	10,154	148	....	....	....	158	156	2	23,796	23,783	13	2,699	2,686	13
Ontario.....	30,347	30,182	165	..	..	..	251	249	2	60,294	60,279	15	3,306	3,279	27
Montreal.....	9,237	9,216	21	271	271	..	124	124	....	27,590	27,590	..	1,087	1,087	..
Quebec.....	6,717	6,572	145	....	....	....	737	713	24	7,058	7,054	4	147	147	..
St. Hyacinthe.....	12,440	12,440	....	....	....	....	502	502	....	4,199	4,199	..	186	186	..
Three Rivers.....	522	522	....	....	....	....	2	2	....	389	389	..	....	....	..
Quebec.....	28,916	28,750	166	271	271	..	1,365	1,341	24	39,236	39,232	4	1,420	1,420	..
St. John, N.B.....	2,875	2,874	1	....	....	....	31	31	....	5,767	5,765	2	1,870	1,870	..
Cape Breton.....	233	233	....	....	....	....	3	2	1	368	358	10	40	40	..
Halifax.....	1,165	1,165	....	3	3	..	21	21	....	754	754	..	222	216	6
Pictou.....	463	463	....	....	....	....	4	4	....	451	451	..	97	97	..
Nova Scotia.....	1,861	1,861	..	3	3	..	28	27	1	1,573	1,563	10	359	353	6
Charlottetown, P.E.I..	627	627	....	....	....	....	....	....	....	119	119	..	25	25	..
Winnipeg, Man.....	3,795	3,730	65	....	....	....	21	21	....	6,744	6,743	1	777	765	12
Regina, Sask.....	586	586	....	....	....	....	2	2	....	289	289	..	92	92	..
Calgary, Alta.....	869	866	3	....	....	..	1	1	....	327	324	3	94	94	..
Nelson.....	484	484	....	....	....	..	2	2	....	292	292	..	10	10	..
Vancouver.....	937	937	....	....	....	..	17	17	....	45	45	..	....	....	..
British Columbia..	1,421	1,421	....	....	....	..	19	19	....	337	337	..	10	10	..
Dawson, Yukon...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	..
Grand Totals.....	71,297	70,897	400	274	274	..	1,718	1,691	27	114,686	114,651	35	7,953	7,908	45

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B.

1911, showing the Total Number brought for Verification, Verified and Rejected for and for the whole Dominion.

MEASURES OF LENGTH.			BALANCES, &c.											
			Equal Armed.			Steelyards.			Platform Scales, Weigh Bridges, &c.			Miscellaneous.		
			Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.	Brought for Verification.	Verified.	Rejected.
110	110	....	265	265	....	56	56	....	897	897	....	198	198	....
863	845	18	2,464	2,310	154	1,865	1,812	53	5,891	5,279	612	3,586	3,550	36
68	68	....	109	109	....	21	21	....	846	846	....	519	519	....
2,417	2,417	...	773	766	9	284	278	6	6,758	6,647	111	5,299	5,277	13
287	287	...	474	458	16	10	10	....	1,543	1,486	57	899	899	....
1,818	1,818	..	2,410	2,293	117	364	296	68	4,805	4,550	255	13,030	12,929	101
5,563	5,545	18	6,497	6,201	296	2,600	2,473	127	20,740	19,705	1,035	23,522	23,372	150
2,724	2,724	....	1,930	1,899	31	1,256	1,246	10	5,870	5,741	129	6,937	6,924	13
1,077	1,007	70	1,052	1,032	20	314	307	7	2,333	2,301	32	1,206	1,202	4
420	420	....	2,764	2,759	5	461	460	1	7,824	7,767	57	1,116	1,115	1
....	....	...	80	80	....	4	4	....	216	213	3	11	11	...
4,221	4,151	70	5,826	5,770	56	2,035	2,017	18	16,243	16,022	221	9,270	9,252	18
61	61	....	631	631	....	39	38	1	1,805	1,792	13	1,167	1,167	....
65	60	5	74	72	2	49	48	1	222	221	1	67	66	1
9	9	....	298	298	....	32	32	....	673	663	10	235	235	....
117	117	...	109	109	....	9	9	..	336	336	....	76	76	....
191	186	5	481	479	2	90	89	1	1,231	1,220	11	378	377	1
3	3	....	124	124	...	17	17	....	338	338	....	282	282	..
554	554	...	602	593	9	108	101	7	2,772	2,640	132	9,564	9,537	27
65	65	....	101	101	...	2	2	..	1,795	1,755	40	338	338	....
286	286	...	150	149	1	73	73	....	1,737	1,701	36	719	707	12
97	97	....	91	91	....	57	57	....	556	556	....	210	209	1
.....	.....	....	213	213	...	90	90	...	1,010	1,010	....	2,850	2,850	....
97	97	....	304	304	....	147	147	...	1,566	1,566	....	3,060	3,059	1
.	.....	....	3	3	....	6	6	....	51	51	....	4	4	....
11,041	10,948	93	14,719	14,355	364	5,117	4,963	154	48,278	46,790	1,488	48,304	48,095	209

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of March 31,

INSPECTION DIVISION.	DOMINION														
	Avoir														
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Belleville.						14		82	151	209	249	187	105	88	68
Hamilton.	2207					14		233	456	1,579	2,659	1,959	470	389	360
Kingston.	2	1			1	12		26	46	63	136	136	59	44	41
London.						20		93	134	389	795	717	350	343	313
Ottawa.	310					1		61	48	167	232	268	398	388	370
Toronto.	128					179		736	886	1,098	2,882	2,113	491	461	416
Ontario.	2677	1			1	240		1,231	1,721	3,505	6,953	5,380	1,873	1,713	1,569
Montreal.		9			1	104		550	419	846	1,760	1,672	1,042	950	791
Quebec.	1	28	11	1	15	60		448	511	690	1,017	1,014	891	734	701
St. Hyacinthe.				1	2	83		494	1,726	2,455	3,092	1,982	836	620	569
Three Rivers.						6		44	16	73	95	84	65	63	45
Quebec.	1	37	11	2	18	253		1,536	2,672	4,064	5,964	4,752	2,834	2,367	2,046
St. John.		8	2	2	2	9		135	212	365	770	594	275	215	166
Cape Breton.						6		13	31	36	54	60	29	2	1
Halifax.						4		37	83	101	362	293	105	57	53
Pictou.						3		18	27	44	134	110	31	26	25
Nova Scotia.						13		68	141	181	550	463	165	85	79
Charlottetown, P. E. I.						3		19	27	54	176	128	50	46	39
Winnipeg, Man.		3		1	4	39		76	193	293	785	704	327	231	231
Regina.						15		37	31	22	121	93	42	42	43
Calgary.		8	2		2	18		44	37	6	208	161	57	53	48
Nelson.								2	20	25	113	97	49	42	38
Vancouver.		8	12	14	21	8		15	49	59	222	190	89	56	50
British Columbia.		8	12	14	21	8		17	69	84	335	287	138	98	88
Dawson.															
Grand totals.	12741	28	19		48	598		3,163	5,103	8,630	15,842	12,562	5,761	4,850	4,309

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C.

Denomination presented in each Inspection Division during the Fiscal Year ended 1911.

WEIGHTS.							Troy Weights.	Miscellaneous Weights.	LINEAL MEASURES.										Miscellaneous measures.	
dupois.									6 feet.	5 feet.	1 yard.	$\frac{1}{2}$ yard.	2 feet.	1 foot.	$\frac{1}{2}$ foot.	100 feet chains.	66 feet chains.	Tape or riband.		Total number.
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	$\frac{1}{4}$ dr.	Total Number.														
50	23	9	1	.....	.....	1,236	.....	37	.....	.....	110	.....	.....	.....	.....	.....	.....	.....	110	.....
340	199	74	14	8	.....	10,961	.....	35	.....	.....	863	.....	.....	.....	.....	.....	.....	.....	863	.....
30	14	8	3	3	.....	625	.....	3	.....	.....	68	.....	.....	.....	.....	.....	.....	.....	68	.....
269	155	73	8	.....	.....	3,659	.....	18	.....	.....	2,417	.....	.....	.....	.....	.....	.....	.....	2,417	.....
351	315	617	6	2	.....	3,564	.....	.....	.....	.....	287	.....	.....	.....	.....	.....	.....	.....	287	.....
357	241	118	77	118	.....	16,392	.....	158	.....	.....	1,818	.....	.....	.....	.....	.....	.....	.....	1,818	.....
1,397	947	899	109	131	.....	30,347	.....	251	.....	.....	5,563	.....	.....	.....	.....	.....	.....	.....	5,563	.....
495	252	157	85	104	.....	9,237	271	124	.....	.....	2,724	.....	.....	.....	.....	.....	.....	.....	2,724	.....
430	96	46	17	6	.....	6,717	.....	737	.....	.....	1,077	.....	.....	.....	.....	.....	.....	.....	1,077	.....
369	211	45	10	4	1	12,440	.....	502	.....	.....	420	.....	.....	.....	.....	.....	.....	.....	420	.....
22	9	.....	.....	.....	.....	522	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,316	568	248	112	114	1	28,916	271	1,365	.....	.....	4,221	.....	.....	.....	.....	.....	.....	.....	4,221	.....
92	33	14	1	.....	.....	2,875	.....	31	.....	.....	61	.....	.....	.....	.....	.....	.....	.....	61	.....
1	.....	.....	.....	.....	.....	233	.....	3	.....	.....	65	.....	.....	.....	.....	.....	.....	.....	65	.....
47	19	4	.....	.....	.....	1,165	3	21	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	9	.....
20	14	8	1	2	.....	463	.....	4	.....	.....	117	.....	.....	.....	.....	.....	.....	.....	117	.....
68	33	12	1	2	.....	1,861	3	28	.....	.....	191	.....	.....	.....	.....	.....	.....	.....	191	.....
37	24	15	6	3	.....	627	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	3	.....
221	194	167	145	181	.....	3,795	.....	21	.....	.....	554	.....	.....	.....	.....	.....	.....	.....	554	.....
39	35	30	18	11	7	586	...	2	.....	.....	65	.....	.....	.....	.....	.....	.....	.....	65	.....
49	47	39	12	21	1	869	.....	1	.....	.....	286	.....	.....	.....	.....	.....	.....	.....	286	.....
35	31	22	9	1	.....	484	.....	2	.....	.....	97	.....	.....	.....	.....	.....	.....	.....	97	.....
50	36	31	27	.....	.....	937	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
85	67	53	36	1	...	1,421	.....	19	.....	.....	97	.....	.....	.....	.....	.....	.....	.....	97	.....
.....
3,304	1,948	1,477	440	464	9	71,297	274	1,718	.....	.....	11,041	.....	.....	.....	.....	.....	.....	.....	11,041	.....

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of March

INSPECTION DIVISION.	DOMINION														
	AVOIR														
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lbs.	8 ozs.	4 ozs.	2 ozs.
Belleville						14		82	151	209	249	187	105	88	68
Hamilton		2207				14		232	454	1,579	2,658	1,958	469	388	359
Kingston.....		2	1		1	12		26	46	63	136	136	59	44	41
London.....						20		93	133	389	795	717	350	343	312
Ottawa.		340				1		59	46	167	232	268	398	388	370
Toronto.....		128				178		731	880	1,078	2,844	2,079	474	449	407
Ontario.		2677	1		1	239		1,223	1,710	3,485	6,914	5,345	1,855	1,700	1,557
Montreal.....		9			1	104		549	41	842	1,758	1,669	1,039	947	789
Quebec.....	1	18	10		12	59		435	495	679	994	993	876	720	692
St. Hyacinthe .....	....			1	2	83		494	1,726	2,455	3,092	1,982	836	626	509
Three Rivers.....						6		44	16	73	95	84	65	63	45
Quebec	1	27	10	1	15	252		1,522	2,655	4,049	5,939	4,728	2,816	2,350	2,035
St. John.....		8	2	2	2	9		135	212	364	750	594	275	215	166
Cape Breton.....						6		13	31	36	54	60	29	2	1
Halifax						4		37	83	101	362	293	105	57	53
Pictou						3		18	27	44	134	110	31	26	25
Nova Scotia						13		68	141	181	550	463	165	85	79
Charlottetown, P.E.I.....						3		19	27	54	176	128	50	46	39
Winnipeg, Man.....		3		1	4	39		76	193	293	785	704	325	193	209
Regina, Sask.						15		37	31	22	121	93	42	42	43
Calgary, Alta.....		8	2		2	18		44	37	62	207	160	56	53	48
Nelson.								2	20	25	113	97	49	42	38
Vancouver.....		8	12	14	21	8	15	49	59	222	190	89	56	50	50
British Columbia		2	12	14	21	8	15	51	79	247	303	186	105	92	88
Dawson.....															
Grand totals....	1	2731	27	18	45	596	15	3,175	5,085	8,757	15,745	12,401	5,689	4,776	4,264

SESSIONAL PAPER No. 13

C—Continued.

Domination verified in each Inspection Division during the Fiscal Year ended 31, 1911.

WEIGHTS.							Troy Weights.	Miscellaneous Weights.	LINEAL MEASURES.											Miscellaneous numbers.
DUPOIS.																				
1 oz.	8 drs.	4 drs.	2 drs.	1 dr.	½ dr.	Total Number.														
50	23	9	1	.....	.....	1,236	.....	37	.....	.....	110	.....	.....	.....	.....	.....	.....	110	.....
339	198	73	14	8	.....	10,950	.....	35	.....	.....	845	.....	.....	.....	.....	.....	.....	845	.....
30	14	8	3	3	.....	625	.....	3	.....	.....	68	.....	.....	.....	.....	.....	.....	68	.....
269	155	73	8	.....	.....	3,657	.....	18	.....	.....	2,417	.....	.....	.....	.....	.....	.....	2,417	.....
351	315	617	6	2	.....	3,560	.....	.....	.....	.....	287	.....	.....	.....	.....	.....	.....	287	.....
354	239	118	77	118	.....	10,154	.....	156	.....	.....	1,818	.....	.....	.....	.....	.....	.....	1,818	.....
1,393	944	898	109	131	.....	30,182	.....	249	.....	.....	5,545	.....	.....	.....	.....	.....	.....	5,545	.....
493	252	157	85	104	.....	9,216	271	124	.....	.....	2,724	.....	.....	.....	.....	.....	.....	2,724	.....
425	94	46	17	6	.....	6,572	.....	713	.....	.....	1,007	.....	.....	.....	.....	.....	.....	1,007	.....
369	211	45	10	4	1	12,440	.....	502	.....	.....	420	.....	.....	.....	.....	.....	.....	420	.....
22	9	.....	.....	.....	.....	522	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1,309	566	248	112	114	1	28,750	271	1,341	.....	.....	4,151	.....	.....	.....	.....	.....	.....	4,151	.....
92	33	14	1	.....	.....	2,874	.....	31	.....	.....	61	.....	.....	.....	.....	.....	.....	61	.....
1	.....	.....	.....	.....	.....	233	.....	2	.....	.....	60	.....	.....	.....	.....	.....	.....	60	.....
47	19	4	.....	.....	.....	1,165	3	21	.....	.....	9	.....	.....	.....	.....	.....	.....	9	.....
20	14	8	1	2	.....	463	.....	4	.....	.....	117	.....	.....	.....	.....	.....	.....	117	.....
68	33	12	1	2	.....	1,861	3	27	.....	.....	186	.....	.....	.....	.....	.....	.....	186	.....
37	24	15	6	3	.....	627	.....	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	3	.....
221	194	166	143	181	.....	3,730	.....	21	.....	.....	554	.....	.....	.....	.....	.....	.....	554	.....
39	35	30	18	11	7	586	.....	2	.....	.....	65	.....	.....	.....	.....	.....	.....	65	.....
49	47	39	12	21	1	866	.....	1	.....	.....	286	.....	.....	.....	.....	.....	.....	286	.....
35	31	22	9	1	.....	484	.....	2	.....	.....	97	.....	.....	.....	.....	.....	.....	97	.....
36	31	27	.....	.....	.....	937	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
71	62	49	9	1	.....	1,421	.....	19	.....	.....	97	.....	.....	.....	.....	.....	.....	97	.....
.....	
3,279	1,938	1,471	411	464	9	70,897	274	1,691	.....	.....	10,948	.....	.....	.....	.....	.....	.....	10,948	.....

W. J. GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Weights and Lineal Measures of each
March 31, 1911

INSPECTION DIVISION.	DOMINION														
	Avoir														
	60 lbs.	50 lbs.	30 lbs.	25 lbs.	20 lbs.	10 lbs.	7 lbs.	5 lbs.	4 lbs.	3 lbs.	2 lbs.	1 lb.	8 ozs.	4 ozs.	2 ozs.
Belleville															
Hamilton								1	2		1	1	1	1	1
Kingston									1						1
London								2	2						
Ottawa						1		5	6	20	38	34	17	12	10
Toronto															
Ontario.						1		8	11	20	39	35	18	13	12
Montreal								1	1	4	2	3	3	3	2
Quebec		10	1	1	3	1		13	16	11	23	21	15	14	9
St. Hyacinthe															
Three Rivers															
Quebec		10	1	1	3	1		14	17	15	25	24	18	17	11
St. John, N.B.										1					
Cape Breton.....															
Halifax															
Pictou															
Nova Scotia															
Charlottetown, P.E.I.															
Winnipeg, Man.													2	38	22
Regina, Sask															
Calgary, Alta.....											1	1	1		
Nelson															
Vancouver															
British Columbia															
Dawson, Yukon.....															
Grand totals....		10	1	1	3	2		22	28	36	65	60	39	68	45

RETURN showing the Number of Dominion Measures of Capacity, Balances
Division, during the Fiscal

MEASURE OF CAPACITY.												
INSPECTION DIVISION.	Dominion.										Total Number.	Miscellaneous.
	Bushel.	$\frac{1}{2}$ bushel.	Peck.	Gallon.	$\frac{1}{2}$ gallon.	Quart.	Pint.	$\frac{1}{2}$ pint.	Gill.	$\frac{1}{4}$ gill.		
Belleville.	10	18	103	166	143	140	78	10	1	1	670	70
Hamilton.	194	117	268	935	1,305	1,953	1,888	168	8	7	6,843	432
Kingston.	18	189	278	351	278	444	406	21	1	1	1,987	7
London.	73	1,978	893	2,405	3,820	7,398	9,009	23	....	....	25,599	25
Ottawa. ....	....	....	....	178	448	400	285	70	17	1	1,399	73
Toronto.	37	614	941	2,771	3,212	7,192	7,810	1,204	15	....	23,796	2,699
Ontario.	332	2,916	2,483	6,806	9,206	17,527	19,476	1,496	42	10	60,294	3,306
Montreal.	1	1,162	1,424	3,022	4,209	7,439	8,000	2,001	320	12	27,590	1,087
Quebec.	1	168	268	1,267	1,873	1,629	1,273	515	61	3	7,058	147
St. Hyacinthe.	1	97	134	693	1,062	1,183	635	310	81	3	4,199	186
Three Rivers. ....	....	11	37	76	85	78	73	19	10	....	389	.
Quebec.	3	1,438	1,863	5,058	7,229	10,329	9,981	2,845	472	18	39,236	1,420
St. John. ....	....	337	313	1,173	1,884	1,130	724	205	1	....	5,767	1,870
Cape Breton. ....	....	1	....	86	69	127	83	2	....	....	368	40
Halifax. ....	....	6	2	123	262	214	112	34	1	....	754	222
Pictou. ....	....	4	2	63	203	150	24	5	....	....	451	97
Nova Scotia. ....	....	11	4	272	534	491	219	41	1	....	1,573	359
Charlottetown, P.E.I. ....	....	....	....	3	36	45	33	2	....	....	119	25
Winnipeg, Man..	77	....	....	1,064	1,614	2,000	1,742	244	2	1	6,744	777
Regina, Sask. ....	....	....	....	92	101	66	29	1	....	....	289	92
Calgary, Alta. ....	....	....	....	90	120	80	37	....	....	....	327	94
Nelson. ....	....	....	4	69	99	75	33	8	2	2	292	10
Vancouver. ....	....	....	....	8	6	19	12	....	..	..	45	...
British Columbia. ....	....	....	4	77	105	94	45	8	2	2	337	10
Dawson, Yukon. ....	....	....	....	....	....	....	....	....	....	....	....	....
Grand Totals.	412	4,702	4,667	14,635	20,829	31,762	32,286	4,842	520	31	114,686	7,953

SESSIONAL PAPER No. 13

DIX D.

and Weighing Machines of each Denomination presented in each Inspection
Year ended March 31, 1911.

BALANCES.

With equal arms.				Steelyards with divided arms.				Weigh Bridges, or Platform Scales.						Total.	Miscellaneous.
5 lbs. and under.	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.		
110	155	....	....	51	....	4	1	209	45	260	122	46	215	1,218	198
1,086	1,360	....	18	1,835	16	14	....	2,816	138	2,192	323	111	311	10,220	3,586
42	66	....	1	20	1	....	....	99	45	440	36	58	168	976	519
387	388	....	....	271	8	4	1	1,923	88	3,616	289	78	764	7,817	5,290
326	145	2	1	10	....	....	....	614	78	661	36	45	109	2,027	899
1,063	1,407	....	....	351	6	5	2	2,581	126	1,303	298	69	428	7,579	13,030
2,954	3,521	2	20	2,538	31	27	4	8,242	520	8,472	1,104	407	1,995	29,837	23,522
612	1,318	....	....	1,228	6	3	19	1,981	1,275	1,968	115	147	384	9,056	6,937
290	670	....	92	312	1	....	1	943	689	565	28	29	79	3,699	1,206
1,073	1,689	2	....	438	17	2	4	3,568	1,071	2,614	182	136	253	11,049	1,116
8	72	....	....	4	....	....	....	78	48	62	9	9	10	300	11
1,983	3,749	2	92	1,982	24	5	24	6,570	3,083	5,209	334	321	726	24,104	9,270
178	453	....	....	36	3	....	....	773	311	539	37	35	110	2,475	1,167
28	46	....	....	27	5	15	2	85	20	44	....	2	71	345	67
99	198	....	1	30	2	....	....	362	60	133	12	8	98	1,003	235
35	74	....	....	9	....	....	....	141	54	73	12	22	34	454	76
162	318	....	1	66	7	15	2	588	134	250	24	32	203	1,802	378
41	83	....	....	17	....	....	....	84	43	166	17	10	18	479	282
187	408	6	1	101	7	..	....	708	62	937	194	315	556	3,482	9,564
58	43	....	....	2	....	....	....	254	12	198	47	421	863	1,898	338
87	63	....	....	56	5	12	....	465	21	529	53	133	596	1,960	719
40	51	....	....	30	5	22	....	237	12	211	13	8	75	704	210
92	113	....	8	50	12	28	....	422	41	429	47	4	67	1,313	2,850
132	164	....	8	80	17	50	....	659	53	640	60	12	142	2,017	3,060
3	....	....	....	....	1	5	....	21	6	16	7	....	1	60	4
5,785	8,802	10	122	4,878	95	114	30	18,304	4,245	16,956	1,877	1,686	5,210	68,114	48,304

W. J. GERALD,
Deputy Minister.

2 GEORGE V., A. 1912

APPENDIX

RETURN shewing the Number of Dominion Measures of Capacity, Balances and during the Fiscal Year ended

INSPECTION DIVISION.	MEASURES OF CAPACITY.											
	Dominion.											
	Bushel.	$\frac{1}{2}$ bushel.	Peck.	Gallon	$\frac{1}{2}$ gallon.	Quart.	Pint.	$\frac{1}{2}$ pint.	Gill.	$\frac{1}{2}$ gill.	Total Number.	Miscellaneous.
Belleville.....	10	18	103	166	143	140	78	10	1	1	670	70
Hamilton.....	194	117	268	935	1,305	1,953	1,888	168	8	7	6,843	418
Kingston.....	18	189	278	351	278	444	406	21	1	1	1,987	7
London.....	73	1,978	893	2,405	3,820	7,398	9,009	23	.....	.....	25,599	25
Ottawa.....	.....	.....	.....	176	448	400	285	70	17	1	1,397	73
Toronto.....	37	614	934	2,768	3,209	7,192	7,810	1,204	15	.....	23,783	2,686
Ontario.....	332	2,916	2,476	6,801	9,203	17,527	19,476	1,496	42	10	60,279	3,279
Montreal.....	1	1,162	1,424	3,022	4,209	7,439	8,000	2,001	320	12	27,590	1,087
Quebec.....	1	168	268	1,267	1,871	1,629	1,271	515	61	3	7,054	147
St. Hyacinthe.....	1	97	134	693	1,062	1,183	635	310	81	3	4,199	186
Three Rivers.....	.....	11	37	76	85	78	73	19	10	....	389	.....
Quebec.....	3	1,438	1,863	5,058	7,227	10,329	9,979	2,845	472	18	39,232	1,420
St. John.....	.....	337	313	1,172	1,884	1,130	723	205	1	....	5,765	1,870
Cape Breton.....	.....	1	.....	86	59	127	83	2	.....	.....	358	40
Halifax.....	.....	6	2	123	262	214	112	34	1	.....	754	216
Pictou.....	.....	4	2	63	203	150	24	5	.....	.....	451	97
Nova Scotia.....	.....	11	4	272	524	491	219	41	1	....	1,563	353
Charlottetown, P.E.I.....	.....	.....	.....	3	36	45	33	2	.....	.....	119	25
Winnipeg, Man.....	77	.....	..	1,064	1,613	2,000	1,742	244	2	1	6,743	765
Regina, Sask.....	.....	.....	.....	92	101	66	29	1	.....	.....	289	92
Calgary, Alta.....	.....	.....	.....	90	119	79	36	.....	.....	.....	324	94
Nelson.....	.....	.....	4	69	99	75	33	8	2	2	292	10
Vancouver..	.....	.....	...	8	6	19	12	.....	.....	.....	45	.....
British Columbia.....	.....	.....	4	77	105	94	45	8	2	2	337	10
Dawson, Yukon.....	.....	.....	.....	.....	..	.....	.....	.....	.....	.....	.....	.....
Grand totals.....	412	4,702	4,660	14,629	20,812	31,761	32,282	4,842	520	31	114,651	7,908

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

SESSIONAL PAPER No. 13

D—Continued.

Weighing Machines of each Denomination Verified in each Inspection Division
March 31, 1911—Continued.

BALANCES.

With Equal Arms.				Steel Yards with Divided Arms.				Weigh Bridges on Platform Scales.							Total.	Miscellaneous.
5 lbs and under	6 lbs. to 50 lbs.	51 lbs. to 100 lbs.	101 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.			
110	155	...	...	51	...	4	1	209	45	260	122	46	215	1,218	198
1,056	1,236	...	18	1,782	16	14	...	2,646	116	1,905	265	102	245	9,401	3,550	
42	66	...	1	20	1	...	...	99	45	440	36	58	168	976	519
384	382	...	...	268	5	4	1	1,904	84	3,578	276	73	732	7,691	5,277
315	140	2	1	10	...	...	...	593	69	646	32	41	105	1,954	899
977	1,316	...	...	283	6	5	2	2,496	102	1,195	283	66	408	7,139	12,929
2,884	3,295	2	20	2,414	28	27	4	7,947	461	8,024	1,014	336	1,873	28,379	23,372	
605	1,294	...	...	1,218	6	3	19	1,964	1,258	1,921	107	141	350	8,886	6,924
277	663	...	92	305	1	...	1	937	678	557	26	26	77	3,640	1,202	
1,072	1,685	2	...	437	17	2	4	3,558	1,055	2,589	182	134	249	10,986	1,115	
8	72	...	...	4	...	...	...	76	47	62	9	9	10	297	11
1,962	3,714	2	92	1,964	24	5	24	6,535	3,038	5,129	324	310	686	23,809	9,252	
178	453	...	...	35	3	...	...	771	307	535	37	35	107	2,461	1,167
27	45	...	...	26	5	15	2	85	19	44	...	2	71	341	66
99	198	...	1	30	2	...	...	360	59	128	12	8	96	993	235
35	74	...	...	9	...	...	...	141	54	73	12	22	34	454	76
161	317	...	1	65	7	15	2	586	132	245	24	32	201	1,788	377	
41	83	...	...	17	...	...	...	84	43	166	17	10	18	479	282
185	401	6	1	94	7	...	...	669	60	872	188	312	539	3,334	9,537
58	43	...	...	2	...	...	...	250	12	195	44	413	841	1,858	338
87	62	..	..	56	5	12	...	398	21	524	53	133	572	1,923	707
40	51	...	...	30	5	22	...	237	12	211	13	8	75	704	209
92	113	...	8	50	12	28	...	422	41	429	47	4	67	1,313	2,850	
132	164	...	8	80	17	50	...	659	53	640	60	12	142	2,017	3,059	
.....	1	2	...	...	1	5	...	21	6	16	7	...	1	60	4
5,688	8,533	12	122	4,727	92	114	30	17,920	4,133	16,346	1,768	1,643	4,980	66,108	48,095	

W. J GERALD,
Deputy Minister.

APPENDIX

RETURN showing the Number of Dominion Measures of Capacity, Balances, and during the Fiscal Year ended

INSPECTION DIVISION.	MEASURES OF CAPACITY.										
	Dominion.										
	Bushel.	$\frac{1}{2}$ bushel.	Peck.	Gallon.	$\frac{1}{2}$ gallon.	Quart.	Pint.	$\frac{1}{2}$ Pint.	Gill.	$\frac{1}{2}$ gill.	Total number.
Belleville.....											
Hamilton.											14
Kingston.....											
London.....											
Ottawa.....				2							2
Toronto.....			7	3	3						13
Ontario.....			7	5	3						15
Montreal.....											
Quebec.....					2		2				4
St. Hyacinthe.....											
Three Rivers.....											
Quebec.....					2		2				4
St. John.....				1			1				2
Cape Breton.....					10						10
Halifax.....											6
Pictou.....											
Nova Scotia.....					10						10
Charlottetown, P.E.I.....											
Winnipeg, Man.....					1						1
Regina, Sask.....											
Calgary, Alta.....					1	1	1				3
Nelson.....											
Vancouver.....											
British Columbia.....											
Dawson.....											
Grand totals.....			7	6	17	1	4				35

SESSIONAL PAPER No. 13

D—Continued.

Weighing Machines of each Denominations, Rejected, in each Inspection Division
March 31, 1911—Continued.

BALANCES.															
With Equal Arms.				Steel Yards with Divided Arms.				Weigh Bridges or Platform Scales.							Miscellaneous.
5 lbs. and under	6 lbs. to 60 lbs.	51 lbs. to 100 lbs.	100 lbs. and upwards.	500 lbs. and under.	501 lbs. to 1,000 lbs.	1,001 lbs. to 2,000 lbs.	2,001 lbs. and upwards.	250 lbs. and under.	251 lbs. to 500 lbs.	501 lbs. to 2,000 lbs.	2,001 lbs. to 4,000 lbs.	4,001 lbs. to 6,000 lbs.	6,001 lbs. and upwards.	Total.	
30	124	...	...	53	...	...	...	170	22	287	58	9	66	819	36
3	6	...	...	3	3	...	...	19	4	38	13	5	32	126	13
11	5	...	...	...	...	...	...	21	9	15	4	4	4	73	...
26	91	...	...	68	...	...	...	85	24	108	15	3	20	440	101
70	226	...	...	124	3	...	...	295	59	448	90	21	122	1,458	150
7	24	...	...	10	...	...	...	17	17	47	8	6	34	170	13
13	7	...	...	7	...	...	...	6	11	8	2	3	2	59	4
1	4	...	...	1	...	...	...	10	16	25	...	2	4	63	1
...	...	...	...	...	...	...	...	2	1	...	...	...	...	3	...
21	35	...	...	18	...	...	...	35	45	80	10	11	40	295	18
...	...	...	...	1	...	...	...	2	4	4	...	...	3	14	...
1	1	...	...	1	...	...	...	...	1	...	...	...	...	4	1
...	...	...	...	...	...	...	...	2	1	5	...	...	2	10	...
...
1	1	...	...	1	...	...	...	2	2	5	...	...	2	14	1
...
...
2	7	...	...	7	...	...	...	39	2	65	6	3	17	148	27
...	...	...	...	...	...	...	...	4	...	3	3	8	22	40	...
...	1	...	...	...	...	...	...	7	...	5	...	...	24	37	12
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...
94	270	...	...	151	3	...	...	384	112	610	109	43	230	2,006	209

W. J. GERALD,
Deputy Minister.

APPENDIX E.

STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1911.

Districts.	Inspectors and Assistants.	EXPENDITURES.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Barrie.....	Shanacy, M.....	100 00			7 60	7 25	114 85	133 00
Belleville.....	Johnson, Wm. } Stuart, W. E..... }	549 96		162 50	2 55	35 25	750 26	241 75
Berlin	Powell, J. B.....	100 00			93 70	39 89	233 59	480 25
Brockville.....	Fraser, H.....							276 25
Cobourg	Bickle, J. W.....	100 00			28 35	28 40	156 75	157 00
Cornwall.....	Mulhern, M. M.....					32 50	32 50	
Guelph.....	Broadfoot, S.....	300 00				33 47	333 47	401 00
	McPhie, D.....							
Hamilton	McPhie, W. H..... } Murphy, F. C..... }	3,999 92		120 00	246 75	252 15	4,618 82	6,305 00
	Dennis, F. C.....							
Kingston.....	Fraser, R.....							465 75
Listowell.....	Male, T.....	100 00		78 00		19 75	197 75	37 50
London.....	Nask, A. F..... } Skelton, A. R..... }	2,399 91			440 55	97 95	2,938 41	5,538 50
Napanee.....	Johnson, Wm.....				25 55	0 35	25 90	56 50
	Roche, H. G.....							
Ottawa.....	Roche, W. J..... } Bond, M. B..... }	3,249 88		300 00		126 52	3,676 40	1,524 75
Owen Sound.....	Graham, W. J.....	200 00				28 07	228 07	128 25
Peterborough.....	Rork, T.....	150 00				5 25	155 25	259 25
Sarnia.....	Thrasher, W. A.....	200 00				4 40	204 40	892 25
Stratford.....	Rennie, G.....	200 00				13 00	213 00	178 25
	Johnstone, J. K.....							
	Pape, J.....							
Toronto	Hunter, W. M.....							
	Renahan, M. J.....	5,439 54				72 92	5,512 46	16,258 00
	Ogden, G. J.....							
	Clark, H. M.....							
	Johnstone, S. F.....							
Woodstock....	Orr, H. N.....	200 00				12 95	212 95	370 75
	Ontario.....	17,289 21		660 50	845 05	810 07	19,604 83	33,704 00
	Aubin, A.....							
Montreal.....	O'Flaherty, M. J..... } Aubin, C..... }	4,899 77		240 00	35 25	159 20	5,334 22	11,126 75
	Mann, W.....							
Quebec.....	LeVasseur.....	1,499 96		150 00	3 95	98 40	1,752 31	535 25
	Béland, F. X. J. E. }							
Sherbrooke.....	Simpson, A. F..... } Bowen, F. C..... }	249 96					249 96	117 00
St. Hyacinthe.....	Benoit, L. V.....	100 00					100 00	55 50
	Quebec.....	6,749 69		390 00	39 20	257 60	7,436 49	11,834 50
Fredericton.....	Wilson, J. E.....	100 00			36 10	6 40	142 50	12 00
St. John.....	Wilson, J. E.....	1,300 01			72 25	54 75	1,427 01	517 00
	New Brunswick	1,400 01			108 35	61 15	1,569 51	529 00
	Cotter, W. F.....							
Halifax, N. S.....	Toale, John..... } Munro, H. D..... }	262 09	1,494 85	501 84	227 50	137 93	2,624 21	383 50
	Withers, S. W.....							
Charlotteto'n, P.E.I.	Bell, J. H.....	462 50					462 50	75 50

APPENDIX E—Continued.

STATEMENT of Gas Inspection Expenditures and Revenues for the Fiscal Year ended March, 31, 1911.

Districts.	Inspectors and Assistants.	EXPENDITURES.						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Winnipeg, Man....	{ Hamilton, R..... Mager, J. G..... Babington, F. C.... }	2,427 73	83 33	.....	.....	308 90	2,909 96	2,574 75
Nanaimo.....	Shaw, John.....	100 00	.....	.....	.....	3 00	103 00	92 50
New Westminster...	Wolfenden, Wm....	200 00	.....	.....	.....	.....	200 00	127 75
Vancouver.....	Stott, Jas.....	.....	.....	.....	11 50	502 95	514 45	2,712 00
Victoria.....	Jones, R.....	300 00	.....	.....	.....	3 00	303 00	533 75
		600 00	.....	.....	11 50	508 95	1,120 45	3,466 00

RECAPITULATION.

	EXPENDITURES.						Revenues.
	Salaries.	Special Assist'nce.	Rent.	Travelling Ex- penses.	Sundries.	Total.	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Ontario.....	17,289 21	.....	660 50	845 05	810 07	19,604 83	33,704 00
Quebec	6,749 69	.....	390 00	39 20	257 60	7,436 49	11,834 50
New Brunswick.....	1,400 01	.....	.....	108 35	61 15	1,569 51	529 00
Nova Scotia.....	262 09	1,494 85	501 84	227 50	137 93	2,624 21	383 50
Prince Edward Island.....	462 50	.....	.....	.....	.....	462 50	75 50
Manitoba	2,427 73	83 33	.....	.....	398 90	2,909 96	2,574 75
British Columbia.....	600 00	.....	.....	11 50	508 95	1,120 45	3,466 00
Dominion Inspector.....	.....	.....	.....	.....	196 50	196 50	.....
General Contingencies.....	.....	.....	.....	.....	986 56	986 56	.....
Printing.....	.....	.....	.....	.....	730 08	730 08	.....
Stationery.....	.....	.....	.....	.....	576 54	576 54	.....
Grand Totals.....	29,191 23	1,578 18	1,552 34	1,231 60	4,664 28	38,217 63	52,567 25

W. J. GERALD,
Deputy Minister.

INLAND REVENUE DEPARTMENT,
OTTAWA, July 16, 1911.

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Barrie—								
April			16·80	0	1			
May			16·60	0	1			
June			19·28	0	1			
July			20·54	0	1			
August			20·46	0	1			
September			19·88	0	1			
October			19·24	0	1			
November			19·94	0	1			
December			19·86	0	1			
January			20·43	0	1			
February			19·08	0	1			
March			18·14	0	1			
				0	12			
Belleville—								
April	17·85	16·72	17·28	0	2			
May	16·81	16·70	16·75	0	2			
June	18·84	17·00	17·92	0	2			
July	17·35	17·20	17·27	0	2			
August	17·25	18·01	16·50	0	2			
September	19·27	17·49	18·38	0	2			
October	18·44	17·74	18·09	0	2			
November	20·31	18·72	19·51	0	2			
December	18·65	18·59	18·62	0	2			
January	16·56	15·70	16·13	1	2			
February	18·01	17·06	17·53	0	2			
March	19·90	18·44	19·17	0	2			
				1	24			
Deseronto—								
April			19·06	0	1			
May			19·06	0	1			
June			20·07	0	1			
July			19·80	0	1			
August								
September			18·94	0	1			
October			17·86	0	1			
November			17·84	0	1			
December			19·50	0	1			
January			19·06	0	1			
February								
March			19·06	0	1			
				0	10			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER.—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Berlin—								
April.....			16·51	0	1			
May.....			16·78	0	1			
June.....			17·62	0	1			
July			18·63	0	1			
August.....			17·29	0	1			
September			17·75	0	1			
October.			19·19	0	1			
November			19·59	0	1			
December.....			17·79	0	1			
January.....			14·70	1	1			
February.....			17·70	0	1			
March.....			17·73	0	1			
				1	12			
Brockville—								
April.....	21 00	20·00	20·50	0	2			
May.....	21 00	20·00	20·50	0	2			
June.....			18·40	0	1			
July.....			17·20	0	1			
August....			18·50	0	1			
September.....			16·50	0	1			
October.....			16·10	0	1			
November.....			18·20	0	1			
December.....			19·60	0	1			
January.....	19·60	19·20	19·40	0	3			
February.....	19·80	19·20	19·45	0	2			
March.....	19·80	19·20	19·60	0	4			
				0	20			
Cobourg,—								
April.....			17·39	0	1			
May.....			17·65	0	1			
June.....			18·08	0	1			
July.....			17·44	0	1			
August.....			19·38	0	1			
September.....			17·92	0	1			
October.....			18·64	0	1			
November.....			17·66	0	1			
December.....			18·94	0	1			
January.....			17·49	0	1			
February.....			18·94	0	1			
March.....			17·40	0	1			
				0	12			

SESSIONAL PAPER No. 13

F--Continued.

Inspected during the Year ended March 31, 1911.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance—4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times ab- sent.	No. of times pre- sent.	No. of tests.	
		Grains.	Grains.	Grains.			No. of times ab- sent.	No. of times pre- sent.	No. of tests.	
							1	0	1	
							1	0	1	
							1	0	0	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	1	1	
							1	0	1	
							1	0	1	
							11	1	11	
							2	0	2	
							2	0	2	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							3	0	3	
							2	0	2	
							4	0	4	
							20	0	20	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							2	0	2	
							24	0	24	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER - STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Port Hope—								
April			18·07	0	1			
May			17·59	0	1			
June			18·33	0	1			
July			18·41	0	1			
August			18·86	0	1			
September			19·28	0	1			
October			18·80	0	1			
November			18·62	0	1			
December			19·09	0	1			
January			18·04	0	1			
February			18·59	0	1			
March			19·08	0	0			
				0	12			
Cornwall								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Guelph								
April			19·17	0	1			
May			18·01	0	1			
June			18·59	0	1			
July			17·73	0	1			
August			17·90	0	1			
September			18·78	0	1			
October			17·29	0	1			
November			17·86	0	1			
December			18·11	0	1			
January			17·61	0	1			
February			18·29	0	1			
March			18·55	0	1			
				0	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICES.	ILLUMINATING POWER.—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance		
	Highest.	Lowest.	Average.	No. of times below Standard.	No. of Tests.	Highest.	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Hamilton—								
April.....	18 12	17 95	18 03	0	2			
May.....	18 39	18 05	18 22	0	2			
June.....	18 06	18 03	18 04	0	2			
July.....	17 88	17 76	17 82	0	2			
August.....	17 97	17 71	17 84	0	2			
September..	17 88	17 71	17 78	0	3			
October.....	18 05	17 75	17 90	0	2			
November.....	17 94	17 88	17 91	0	2			
December.....	18 02	17 72	17 87	0	2			
January.....	17 80	17 63	17 71	0	2			
February.....	17 76	17 71	17 73	0	2			
March.....	18 02	17 71	17 86	0	3			
				0	26			
Brantford Natural Gas Co.—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Dominion Nat. Gas Co., Dun- das and Dunnville —								
April ..								
May.....								
June.....								
July.....								
August.....								
September.....								
October. ..								
November.....								
December.....								
January.. .								
February.....								
March.....								

APPENDIX

RETURN of Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Provincial Nat. Gas Co.—								
April								
May								
June.....								
July								
August.....								
September.....								
October.....								
November								
December.....								
January.....								
February.....								
March.....								
St. Catharines Gas Co.—								
April.			17·16	0	1			
May			17·34	0	1			
June.....			16·64	0	1			
July			16·78	0	1			
August....			16·92	0	1			
September.....			16·79	0	1			
October.....			16·38	0	1			
November.....			17·47	0	1			
December			16·62	0	1			
January			16·96	0	1			
February.....			16·97	0	1			
March.....			17·16	0	1			
				0	12			
Dominion Nat. Gas Co., Galt—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1911.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance—4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of Tests.	No. of times ab- sent.	No. of times pre- sent.	No. of Tests.	
		Grains.	Grains.	Grains.						
.....	0	4	4	
.....	0	4	4	
.....	0	5	5	
.....	0	4	4	
.....	0	4	4	
.....	0	4	4	
.....	0	5	5	
.....	0	4	4	
.....	0	4	4	
.....	0	5	5	
.....	0	4	4	
.....	0	4	4	
.....	0	5	5	
							0	52	52	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
							12	0	12	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
							12	0	12	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER.—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
United Nat. Gas Co., St. Catharines—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Ontario Pipe Line, Hamilton—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Sterling Natural Gas Co., Port Colborne—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER.—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles	Candles.			Grains.	Grains.	Grains.
Norfolk Natural Gas Co., Port Dover—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Kingston—								
April.....			20·00	0	1			
May.....			20·00	0	1			
June.....								
July.....			20·50	0	1			
August.....			20·50	0	1			
September.....			18·40	0	1			
October.....			19·50	0	1			
November.....			17·80	0	1			
December.....			18·80	0	1			
January.....	19·60	19·20	19·40	0	2			
February.....			19·50	0	1			
March.....	19·60	19·10	19·40	0	3			
				0	14			
Listowel—								
April.....			18·68	0	1			
May.....			17·72	0	1			
June.....			17·62	0	1			
July.....			18·44	0	1			
August.....			19·92	0	1			
September.....			17·96	0	1			
October.....			18·62	0	1			
November.....			19·68	0	1			
December.....			18·26	0	1			
January.....			17·78	0	1			
February.....			18·46	0	1			
March.....			20·20	0	1			
				0	12			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1911.

[illegible]

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER.—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low stand- ard l.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
London City Gas Co.—								
April	18·40	17·23	17·75	0	14	.....	.....	.....
May	18·66	17·00	18·06	0	8	.....	.....	.....
June	19·70	16·40	18·00	0	8	.....	.....	.....
July	20·28	16·50	17·97	0	10	.....	.....	.....
August	19·22	16·50	17·47	0	13	.....	.....	.....
September	18·37	16·67	17·72	0	8	.....	.....	.....
October	18·58	16·66	17·70	0	10	.....	.....	.....
November ..	19·07	17·36	18·19	0	8	.....	.....	.....
December	18·64	16·89	17·68	0	10	.....	.....	.....
January	20·94	18·15	18·74	0	8	.....	.....	.....
February	18·97	17·15	18·10	0	8	.....	.....	.....
March	19·09	16·56	17·78	0	8	.....	.....	.....
				0	109			
Chatham Gas Co.—								
April								
May								
June								
July								
August								
September ..								
October								
November ..								
December ..								
January								
February ..								
March								
Ingersoll Gas Co.—								
April			13·82	1	1			
May			18·23	0	1			
June			15·78	0	1			
July			17·71	0	1			
August			15·42	1	1			
September ..			17·53	0	1			
October			16·77	0	1			
November ..			18·07	0	1			
December ..			11·03	1	1			
January			12·97	1	1			
February ..			12·16	1	1			
March			13·02	1	1			
				6	12			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
City of St. Thomas—								
April	17·85	16·67	17·26	0	2			
May	17·02	16·62	16·82	0	2			
June	16·75	16·20	16·47	0	2			
July	18·36	17·95	18·15	0	2			
August	18·76	17·52	18·14	0	2			
September	19·92	18·87	19·39	0	2			
October	18·30	16·79	17·04	0	2			
November	17·77	17·22	17·50	0	2			
December	18·50	17·29	17·89	0	2			
January	17·47	17·43	17·40	0	2			
February	17·64	16·08	16·86	0	2			
March	17·43	17·20	17·31	0	2			
				0	24			
Windsor—								
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Napanee—								
April			19·90	0	1			
May			19·27	0	1			
June			20·06	0	1			
July			19·73	0	1			
August			18·50	9	1			
September			20·80	0	1			
October			20·39	0	1			
November			19·16	0	1			
December			19·30	0	1			
January								
February			20·57	0	1			
March			19·86	0	1			
				0	11			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Ottawa—								
April	16·94	16·63	16·77	0	8	14·75	14·38	14·56
May.	16·76	16·24	16·56	0	8	14·93	14·54	14·73
June.	16·94	16·06	16·66	0	10	14·70	14·30	14·50
July.	16·95	16·23	16·66	0	8	14·47	14·36	14·41
August.	16·51	16·37	16·66	0	8	14·81	14·71	14·76
September.	16·72	16·24	16·55	0	10	14·64	14·19	14·41
October.	16·95	16·06	16·53	0	8	14·54	14·41	14·47
November.	16·94	16·61	16·76	0	8	14·05	14·11	14·53
December	16·66	16·28	16·42	0	10	14·70	14·38	14·54
January.	16·81	16·24	16·58	0	8	14·64	14·36	14·50
February.	16·79	16·06	16·47	0	8	14·59	14·19	14·39
March.	16·95	16·54	16·75	0	10	14·97	14·47	14·72
				0	104			
Owen Sound—								
April			16·20	0	1			
May.			16·66	0	1			
June			16·10	0	1			
July.			16·00	0	1			
August.			16·52	0	1			
September.			16·53	0	1			
October.			16·00	0	1			
November			16·66	0	1			
December.			16·20	0	1			
January.			16·10	0	1			
February.			16·40	0	1			
March.			16·50	0	1			
				0	12			
Peterborough—								
April	17·80	17·20	17·50	0	2			
May.	17·60	17·20	17·40	0	2			
June.	19·70	19·40	19·55	0	2			
July.	20·00	18·40	19·20	0	2			
August.	19·00	18·60	18·80	0	2			
September.	19·40	18·80	19·10	0	2			
October.	19·20	18·50	18·85	0	2			
November.	17·60	16·40	17·00	0	2			
December.	16·80	17·20	17·00	0	2			
January.	17·40	17·00	17·20	0	2			
February	17·00	16·80	16·90	0	2			
March.	18·40	17·60	18·00	0	2			
				0	24			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Sarnia—								
April.....								
May.....								
June.....								
July.....								
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
Stratford.								
April.....			16·49	0	1			
May.....			16·49	0	1			
June.....			17·07	0	1			
July.....			16·82	0	1			
August.....			17·50	0	1			
September.....			16·39	0	1			
October.....			16·03	0	1			
November.....			16·33	0	1			
December.....			17·68	0	1			
January.....			17·94	0	1			
February.....			17·82	0	1			
March.....			17·05	0	1			
				0	12			
Toronto—								
April.....	18·69	16·59	17·99	0	9	14·04	11·28	12·66
May.....	19·00	18·10	18·44	0	8	11·47	8·70	10·08
June....	18·67	18·05	18·41	0	9	11·19	9·78	10·48
July..	19·79	14·94	17·92	0	9	11·48	11·39	11·43
August ..	18·23	14·90	16·28	0	9			
September.....	16·83	16·39	16·66	0	8			
October.....	17·32	16·28	16·70	0	10			
November.....	16·66	15·98	16·43	1	8			
December.....	16·87	16·04	16·46	0	8			
January.....	17·48	16·42	16·71	0	10			
February.....	17·97	16·42	16·69	0	8			
March.....	20·10	16·35	18·72	0	8			
				1	104			

SESSIONAL PAPER No. 18

F—Continued.

Inspected during the Year ended March 31, 1911—Continued.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance—4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of Tests.	No. of times absent.	No. of times present.	No. of Tests.	
		Grains.	Grains.	Grains.						
							1	0	1	} No tests made for sulphur and ammonia.
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
0	2	0·15	0·00	0·07	0	2	9	0	9	
0	2	0·15	0·20	0·10	0	2	8	0	8	
0	2	0·15	0·00	0·07	0	2	9	0	9	
0	2	0·10	0·00	0·05	0	2	9	0	9	
							9	0	9	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
0	8				0	8	104	0	104	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER - STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of test.	Highest	Lowest	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Woodstock —								
April.....			16·86	0	1			
May.....			16·83	0	1			
June.....			17·03	0	1			
July.....			16·96	0	1			
August.....			16·86	0	1			
September.....			17·05	0	1			
October.....			16·56	0	1			
November.....			16·55	0	1			
December.....			16·63	0	1			
January.....			16·68	0	1			
February.....			16·98	0	1			
March.....			16·40	0	1			
				0	12			
Montreal—								
April.....	16·34	16·00	16·00	0	9	2·83	2·75	2·79
May.....	17·83	16·06	16·85	0	9	2·07	1·66	1·86
June.....	18·21	16·12	17·28	0	8	2·37	1·92	2·14
July.....	18·04	16·42	17·46	0	9	3·28	2·13	2·70
August.....	17·77	16·66	17·14	0	9	3·37	1·76	2·56
September.....	17·58	16·24	16·81	0	9	2·74	2·02	2·38
October.....	17·00	16·30	16·71	0	8	3·16	2·39	2·77
November.....	17·10	16·26	16·74	0	9	2·77	1·40	2·09
December.....	16·96	16·18	16·49	0	9	2·12	1·99	2·05
January.....	16·74	16·00	16·34	0	9	2·27	1·68	2·02
February.....	16·82	16·01	16·27	0	8	3·64	2·24	2·94
March.....	16·75	16·04	16·32	6	9	4·37	3·58	3·97
				0	105			
Quebec—								
April.....	17·21	16·90	17·05	0	2	18·35	14·29	16·32
May.....	17·96	16·92	17·44	0	2	18·49	17·40	17·94
June.....	16·62	16·59	16·60	0	2	16·70	16·64	16·67
July.....	17·37	17·10	17·23	0	2	20·00	14·78	17·39
August.....	16·97	16·40	16·68	0	2	17·02	14·64	15·83
September.....	18·25	17·20	17·72	0	2	19·15	15·48	17·31
October.....	18·30	17·70	18·00	0	2	21·00	20·85	20·92
November.....	18·29	17·77	18·03	0	2	23·21	13·73	18·47
December.....	17·41	17·21	17·31	0	2	19·88	17·84	18·86
January.....	17·69	16·97	17·33	0	2	18·60	15·02	16·81
February.....	17·56	16·73	17·14	0	2	18·24	17·36	17·80
March.....	17·65	17·28	17·46	0	2	19·09	17·86	18·47
				0	24			

SESSIONAL PAPER No. 18

F— *Continued.*

Inspected during the Year ended March 31, 1911—*Continued.*

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance— 4 Grains.					SULPHURETTED. HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of Tests.	No. of times absent.	No. of times present.	No. of Tests.	
		Grains.	Grains.	Grains.						
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	1	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	2	0.00	0.00	0.00	0	2	12	0	12	
0	2	0.00	0.00	0.00	0	2	14	0	14	
0	24				0	24	162	0	162	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	2	0.00	0.00	0.00	0	2	2	0	2	
0	24				0	24	24	0	24	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times below standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Sherbrooke—								
April.....			22·34	0	1			
May.....			27·74	0	1			
June.....			22·77	0	1			
July.....			21·18	0	1			
August.....			22·99	0	1			
September.....			22·85	0	1			
October.....			22·98	0	1			
November.....			22·36	0	1			
December.....			27·49	0	1			
January.....			24·55	0	1			
February.....			23·80	0	1			
March.....			26·72	0	1			
				0	12			
St. Hyacinthe—								
April.....			18·64	0	1			
May.....			18·38	0	1			
June.....			18·34	0	1			
July.....			18·26	0	1			
August.....			18·26	0	1			
September.....			18·26	0	1			
October.....			18·38	0	1			
November.....			18·54	0	1			
December.....			18·68	0	1			
January.....			18·22	0	1			
February.....			18·54	0	1			
March.....			18·06	0	1			
				0	12			
Fredericton—								
April.....			16·91	0	1			
May.....			16·76	0	1			
June.....			16·94	0	1			
July.....			17·31	0	1			
August.....								
September.....								
October.....								
November.....								
December.....								
January.....								
February.....								
March.....								
				0	4			

SESSIONAL PAPER No. 13

F—Continued.

Inspected during the Year ended March 31, 1911.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance -4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of tests.	Highest.	Lowest.	Average.	Times in ex- cess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
		Grains.	Grains.	Grains.						
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
							1	0	1	
							1	0	1	
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							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							12	0	12	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							4	0	4	

This Company
closed up its bu-
siness.

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER -STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of time be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
St. John—								
April.....			16·67	0	1			22·40
May.....			16·90	0	1			21·14
June.....			18·02	0	1			22·40
July.....	17·56	17·14	17·35	0	2			19·53
August.....	17·37	17·23	17·30	0	2			21·22
September.....	17·67	17·40	17·53	0	2			22·49
October.....			17·22	0	1			23·91
November.....			16·84	0	1			23·72
December.....			17·60	0	1			24·16
January.....			17·18	0	1			21·84
February.....			17·51	0	1			19·53
March.....			18·06	0	1			22·33
				0	15			
Moncton—								
April.....			19·42	0	1			
May.....			18·74	0	1			
June.....			19·71	0	1			
July.....			19·64	0	1			
August.....			18·89	0	1			
September.....			18·65	0	1			
October.....			19·88	0	1			
November.....			18·18	0	1			
December.....			19·29	0	1			
January.....			18·94	0	1			
February.....			19·25	0	1			
March.....			18·99	0	1			
				0	12			
Halifax—								
April.....			17·56	0	1			
May.....			17·20	0	1			
June.....			17·35	0	1			
July.....			16·68	0	1			
August.....			16·14	0	1			
September.....			16·56	0	1			
October.....			16·53	0	1			
November.....			16·30	0	1			
December.....			16·15	0	1			
January.....			16·43	0	1			
February.....			16·34	0	1			
March.....			16·30	0	1			
				0	12			

SESSIONAL PAPER No. 18

F—Continued.

Inspected during the Year ended March 31, 1911.

CUBIC FEET 35 Grains.		AMMONIA PER 100 CUBIC FEET Allowance—4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times ab- sent.	No. of times pre- sent.	No. of Tests.	
		Grains.	Grains.	Grains.						
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	2	0	2	
0	1	0·00	0	1	2	0	2	
0	1	0·00	0	1	2	0	2	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	1	0·00	0	1	1	0	1	
0	12				0	12	15	0	15	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
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.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....	1	0	1	
.....</				

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance -		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of Tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Yarmouth.—								
April								
May.....			16·22	0	1			
June.....			16·39	0	1			
July.....			16·25	0	1			
August.....			16·07	0	1			
September.....			16·26	0	1			
October.....			16·32	0	1			
November			16·21	0	1			
December.....			16 10	0	1			
January			16·18	0	1			
February.....			16·17	0	1			
March.....			16·00	0	1			
				0	11			
Charlottetown.—								
April			19·32	0	1			
May.			18·90	0	1			
June			19·41	0	1			
July			18·46	0	1			
August.....			22·38	0	1			
September			20·56	0	1			
October.....			19·93	0	1			
November.....			16·19	0	1			
December			20·85	0	1			
January.....								
February.....								
March.....	16·88	15·81	16·48	1	3			
				1	12			
Winnipeg.—								
April.....	3 00	3·00	3·00	10	10			
May.....	3·00	3 00	3·00	8	8			
June.....	9·70	2·95	5·80	10	10			
July.....	16·70	6·10	12·70	5	8			
August.....	21·50	14·13	16·06	5	8			
September.....	16·80	12·70	14·38	8	10			
October.....	16·27	12·15	14·27	7	8			
November.....	15 40	14·28	12·80	8	8			
December.....	22·38	15·29	12·15	8	10			
January.....	14·60	10·25	12 96	8	8			
February.....	16·00	10·56	12·79	7	8			
March.....	19·00	12·29	14·52	7	8			
				91	104			

SESSIONAL PAPER No. 18

F—Continued.

Inspected during the Year ended March 31, 1911.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance—4 Grains.				SULPHURETTED HYDROGEN.			REMARKS.	
No. of times in excess of allow- ance	No. of Tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of Tests.	No. of times ab- sent	No. of times pre- sent.		No. of Tests.
		Grains.	Grains.	Grains.						
										No tests made.
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							11	0	11	
							1	0	1	No tests made. " "
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							1	0	1	
							0	1	1	
							0	3	3	
							8	4	12	
							10	0	10	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
							10	0	10	
							8	0	8	
							8	0	8	
							104	0	104	

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER--STANDARD 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low Standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Nanaimo—								
April			16·91	0	1			
May			17·04	0	1			
June			16·30	0	1			
July			17·14	0	1			
August			16·91	0	1			
September			17·15	0	1			
October			17·30	0	1			
November			18·34	0	1			
December			16·20	0	1			
January			18·16	0	1			
February			17·82	0	1			
March			17·79	0	1			
				0	12			
New Westminster—								
April			18·84	0	1			
May			18·76	0	1			
June			18·93	0	1			
July			18·74	0	1			
August			18·83	0	1			
September			18·65	0	1			
October			18·81	0	1			
November			18·92	0	1			
December			18·74	0	1			
January			18·66	0	1			
February			18·88	0	1			
March			18·77	0	1			
				0	12			
Vancouver —								
April	13·60	12·37	11·40	4	4			
May								
June								
July								
August								
September	15·34	10·70	13·31	10	10			
October	14·30	9·16	11·99	8	8			
November	16·80	11·70	13·06	7	8			
December	16·96	13·00	14·09	9	10			
January	16·26	10·10	12·41	7	8			
February	20·50	11·10	15·04	6	8			
March	15·78	13·34	14·52	10	10			
				61	66			

APPENDIX

RETURN of the Illuminating Power and Purity of Gas

INSPECTION OFFICE.	ILLUMINATING POWER—STANDARD. 16 Candles.					SULPHUR PER 100 Allowance—		
	Highest.	Lowest.	Average.	No. of times be- low standard.	No. of tests.	Highest	Lowest.	Average
	Candles.	Candles.	Candles.			Grains.	Grains.	Grains.
Victoria—								
April.....			16·50	0	1			
May.....			16·91	0	1			
June.....			16·37	0	1			
July.....			17·06	0	1			
August.....			17·13	0	1			
September.....								
October.....			16·38	0	1			
November.....			16·60	0	1			
December.....			16·43	0	1			
January.....			16·62	0	1			
February.....								
March.....	13·90	11·23	12·26	4	4			
				4	13			

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F—Concluded.

Inspected during the Year ended March 31, 1911.

CUBIC FEET. 35 Grains.		AMMONIA PER 100 CUBIC FEET. Allowance—4 Grains.					SULPHURETTED HYDROGEN.			REMARKS.
No. of times in excess of allow- ance.	No. of tests.	Highest.	Lowest.	Average.	Times in excess of allowance.	No. of tests.	No. of times absent.	No. of times present.	No. of tests.	
		Grains.	Grains.	Grains.						
.	1	0	1	No tests made. On leave of ab- sence.
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	1	0	1	
.	4	0	4	
.	13	0	13	

APPENDIX G.

STATEMENT of Gas Meters for Verification, Verified after first Rejection and Rejected for the Fiscal Year ended March 31, 1911.

Districts	Presented for Veri- fication.	Kind.		Verified as coming within the error tolerated by law.			Verified after first Rejection.			Rejected.			Totals Verified and Rejected.	
		Wet.	Dry.	Correct.	Fast.	Slow.	Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Verified.	Rejected.
Barrie	113		113	8	32	70			1	1	1		111	2
Belleville	125		125	30	27	67						1	124	1
Berlin	462		462	31	40	371				4	7	9	442	20
Brockville	222		222	87	66	69							222	
Cobourg	108		108	9	36	63							108	
Cornwall														
Guelph	367		367		55	282		3	11	1	14	1	351	16
Hamilton	5,356		5,356	817	772	3,754					11	2	5,343	13
Kingston	460		460	173	100	186						1	459	1
Li-towel	2		2	2									2	
London	4,895		4,895	1,380	1,235	2,263					11	6	4,878	17
Napanee	27		27	9	5	13							27	
Ottawa	1,068		1,068	236	241	590					1		1,067	1
Owen Sound	102		102	88	2	12							102	
Peterborough	195		195	41	11	140						3	192	3
Sarnia	940	30	910	806	10	124							940	
Stratford	93		93	19	25	47	1	1					93	
Toronto	19,809		19,809	4,562	3,028	11,979				1	194	45	19,569	240
Woodstock	343		343	52	108	183							343	
Montreal	13,441		13,441	1,733	3,625	7,993				39	14	37	13,351	90
Quebec	285		285	69	11	204					1		284	1
Sherbrooke	108		108	52	19	36						1	107	1
St. Hyacinthe	23		23	13	4	6							23	
Fredericton														
St. John	353		353	193	4	152					2	2	349	4
Halifax	208		208	170	11	27							208	
Charlottetown	48		48	1	12	23				12			36	12
Winnipeg	2,561		2,561	1,191	479	891							2,561	
Nanaimo	75		75	75									75	
New Westminster	118		118	38	26	54							118	
Vancouver	2,983		2,983	514	301	2,167					1		2,982	1
Victoria	500		500	119	111	270							500	
Total	55,390	30	55,360	12,518	10,396	32,036	1	4	12	58	257	108	54,967	423

W. J. GERALD,
Deputy Minister.

INLAND-REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

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APPENDIX H.

STATEMENT of Electric Light Inspection Expenditures and Revenues for the Fiscal Year ended March 31, 1911.

Districts	Inspectors	EXPENDITURES						Revenues.
		Salaries.	Special Assistance	Rent.	Travelling Expenses.	Sundries.	Total.	
		\$ cts	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Belleville.....	Fraser, Harold..	416 65	.....	.....	507 21	218 42	1,142 28	.....
Hamilton	McPhie, D.....	.....	.....	.....	139 30	16 31	155 61	.....
London.....	Nash, A. F.....	.....	.....	.....	190 15	12 35	202 50	.....
Ottawa.....	Roche, H. G.....	.....	.....	.....	332 35	.....	332 35	.....
Toronto.	Johnston, J. K..	.....	1,349 44	...	1,286 85	247 52	2,883 81	.....
	Ontario.....	416 65	1,349 44	.....	2,455 86	494 60	4,716 55	.....
Montreal.....	Aubin, A.....	.....	799 92	.....	47 25	19 93	857 10	.....
Quebec.....	Le Vasseur, N..	.....	.....	.....	45 25	86 60	131 85	.....
Sherbrooke....	Simpson, A. F..	.....	.....	.....	161 20	19 75	180 95	.....
St. Hyacinthe..	Provost, I. E....	300 00	.....	.....	149 30	3 20	452 50	.....
Trois Rivières.	Robitaille, G.W.	500 00	.....	120 00	33 30	12 20	670 50	.....
	Quebec.....	800 00	799 92	120 00	441 30	131 68	2,292 90	.....
St. John, N. B.	Wilson, J. E....	.....	.....	.....	281 85	29 71	311 56	.....
Halifax, N.S..	Toale, J.....	.....	.....	.....	332 45	71 95	404 40	.....
Charlottetown, P.E.I.	Bell, J. H .....	.....	.....	.....	50 85	78 75	129 60	.....
Winnipeg, Man	Hamilton, R ..	.....	916 63	.....	304 45	58 50	1,279 58	.....
Regina, Sask..	Reesor, M. W....	600 00	500 00	.....	232 75	56 90	1,389 65	.....
Edmonton, Alta	Roe, E. A.....	1,400 02	.....	315 00	658 25	63 51	2,436 78	.....
Vancouver	Stott J.....	3,629 46	.....	.....	.....	.....	.....	.....
	Templeton, W.A.		.....	.....	309 35	203 50	4,142 31	.....
	Power, O. S.....		.....	.....	.....	.....	.....	.....
Victoria.....	Jones R....	.....	.....	.....	54 25	28 95	83 20	.....
Yukon	Macdonald, J.F.	500 00	.....	.....	.....	.....	500 00	.....
Chief Electrical Engineer.....	.....	.....	.....	...	285 32	590 13	875 45	.....
Dominion Ins- pector.....	.....	1,916 60	166 94	.....	141 35	481 20	2,706 09	.....
General Contin- gencies.....	.....	.....	.....	.....	.....	3,653 89	3,653 89	.....
Printing.....	.....	.....	.....	.....	.....	50 92	50 92	.....
Stationery.....	.....	.....	.....	.....	.....	194 52	194 52	.....
	Grand Totals.	9,262 73	3,732 93	435 00	5,548 03	6,188 71	25,167 40	.....

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.W. J. GERALD,
Deputy Minister.

APPENDIX I.

STATEMENT showing the Number of Electric Meters Verified, Rejected and Verified after first rejection for the Fiscal Year ended March 31, 1911.

Districts.	Presented for Verification.	Verified as coming within the error tolerated by law.			Rejected.			Verified after first Rejection.			Total.	
		Correct.	Fast.	Slow.	Unsound.	Fast.	Slow.	Correct.	Fast.	Slow.	Verified.	Rejected.
Belleville	1,703	822	459	420	...	1	...	...	1	...	1,702	1
Hamilton	3,391	1,170	588	1,633	...	...	...	...	...	...	3,391	...
London	3,315	1,468	887	951	...	6	3	...	...	...	3,315	...
Ottawa	4,858	603	3,161	1,091	3	...	...	...	...	...	4,858	...
Toronto	10,396	5,819	2,961	1,601	...	10	5	...	...	...	10,381	15
Montreal	8,646	4,973	2,347	1,319	4	3	...	...	...	...	8,639	7
Quebec	766	527	188	51	...	...	...	...	...	...	766	...
Sherbrooke	613	218	308	77	...	1	9	...	...	...	603	10
St. Hyacinthe	423	140	203	80	...	...	...	...	...	...	423	...
Three Rivers	134	72	34	28	...	...	...	...	...	...	134	...
St. John... ..	1,944	1,024	418	501	...	1	4	...	1	...	1,944	5
Halifax	2,350	2,126	114	66	26	13	9	1	...	1	2,308	48
Charlottetown	396	128	112	156	...	...	...	...	...	...	396	...
Winnipeg	6,145	2,168	2,382	1,595	...	...	...	...	...	...	6,145	...
Regina	2,982	1,142	1,222	604	...	5	2	1	6	...	2,975	7
Edmonton	4,217	1,028	2,365	824	...	...	...	...	...	...	4,217	...
Vancouver	10,413	2,158	5,253	3,000	...	...	1	...	1	...	10,412	1
Victoria	2,413	590	1,492	331	...	...	...	...	...	...	2,413	...
Totals	65,116	26,176	24,494	14,328	33	40	33	2	9	1	65,022	94

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

W. J. GERALD,
Deputy Minister.

APPENDIX J.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act during the year ended March 31, 1911.

Districts.	Name of Company.	Serial Number.	By whom Certificate Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.	
					Arc.	Incan descent.
Belleville.....	W. P. Niles.....	1	C. I. R., Belleville.....	1910-11.....	18	1,200
	The Corporation of Picton.....	2	"	"	41	7,000
	The Tweed Electric Light and Power Co.....	3	"	"	2	1,500
	The Trenton Electric and Water Co., Ltd	4	"	"	83	21,741
	The Marmora Electric Co., Ltd.....	5	"	"		680
	Fair & Sargent, Bancroft.....	6	"	"		600
	The Corporation of Madoc.....	7	"	"		1,200
	The Frankford Electric Light Co., Ltd.....	8	"	"	12	400
	The Benjamin Manufacturing Co., of Yarker, Ltd.....	9	"	"		300
	A. A. Connolly, Yarker.....	10	C. I. R., Kingston.....	1910-11.....		125
	The Corporation of Napanee, Heat, Light and Power Co.....	11	"	"	40	2,600
	School of Mining of Kingston.....	12	"	"	3	125
	Corporation of the City of Kingston.....	13	"	"	155	9,400
	The Colborne Electric Light Co.....	14	"	"		1,100
	Davidson & Harrington, Millbrook.....	15	"	"	5	400
	The Light, Heat and Power Co., Lindsay.....	16	"	"	95	12,000
	The Peterboro Light and Power Co.....	17	"	"	250	35,000
	The Port Hope Electric Light and Power Co.....	18	"	"	32	2,638
	Bowmanville Electric Light Co.....	19	"	"	20	4,000
	Bobcaygeon Electric Light Commission.....	20	"	"	22	1,000
	Fowld Co., Hastings.....	21	"	"	13	600
	Stephenson Bros., Onemee.....	22	"	"		450
	Brighton Electric Plant.....	23	"	"		625
	Otonabee Power Co., Peterboro.....	24	"	"	20	12,000
	Corporation of Campbellford.....	25	"	"	50	3,000
	The Havelock Electric Light and Power Co.....	26	"	"	14	1,500
	Cobourg Water and Electric Co.....	27	"	"	30	2,500
	The Lakefield Electric Co.....	28	"	"	12	1,800
	W. C. Harrison, Norwood.....	29	"	"	13	742
	The Board of Water, Light and Power Commission, Fenelon Falls.....	30	"	"	14	1,700
	Wood Products Co., of Canada, Ltd., Donald.....	31	"	"	7	130
	Gananoque Electric Light and Water Supply Co., Ltd.....	32	C. I. R., Prescott.....	1910-11.....	25	1,500
	The Brockville Light and Power Dept.....	33	"	"	101	7,000
	Morrisburg Electric Light and Power Co.....	34	"	"		3,500

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act during the year ended March 31, 1911—Continued.

Districts.	Name of Company.	Serial Number.	By Whom Certificate Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	Incan- descent.	Totals.
Belleville.....	St. Lawrence Power Co., Ltd., Moulinette.....	4	C. I. R., Prescott.....	1910-11 .....	.....	111	111
	St. Lawrence Power Co., Ltd., Mille Roches.....	5	"	"	230	475	2,775
	St. Lawrence Power Co., Ltd., Wales	6	" .....	" .....	.....	350	350
	Bishop & Co., Crysler.....	7	" .....	" .....	.....	600	600
	Merrickville Electric Light and Power Co.	8	"	"	1	550	550
	The Vankleek Hill Electric Co., Ltd.....	9	"	"	6	2,240	2,300
	Municipality of the Village of Iroquois.....	10	"	"	14	1,500	1,640
	The Hawkesbury Electric Light and Power Co., Ltd.	11	"	"	4	2,483	2,523
	The Cardinal Electric Light Co.	12	"	"	4	1,500	1,540
	Water and Light Commissioners, Prescott.....	13	"	"	10	5,500	5,600
	The Municipal Corporation of the Town of Alexandria.	14	" .....	" .....	.....	762	762
	The Westport Electric Light and Milling Co., Ltd.	15	"	"	1	837	847
	Kemptville Milling Co.....	16	" .....	" .....	.....	1,500	1,500
	Winchester Electric Plant..	17	" .....	" .....	.....	500	500
Hamilton	Simcoe Gas and Water Co., Ltd.....	1	C. I. R., Brantford.....	1910-11	37	.....	370
	Western Counties Electric Co., Ltd., Brantford. . .	2	"	"	300	30,300	33,300
	The Ingersoll Electric Power and Light Co., Ltd.	3	"	"	55	3,000	3,550
	The Delhi Light and Power Co., Ltd.....	4	" .....	" .....	.....	1,700	1,700
	G. H. Boxall, Embro.....	5	" .....	" .....	.....	340	340
	Corporation Town of Paris.....	6	"	"	34	4,000	4,340
	Herbert Webster, Norwich.....	7	" .....	" .....	.....	1,908	1,908
	Woodstock Water and Light System.....	8	"	"	175	9,000	10,750
	Tilsonburg Electric Light Works.....	9	"	"	5	3,800	3,850
	Brantford Street Railway Co.....	10	" .....	" .....	.....	150	150
	The Burford Electric Light, Heat and Power Co., Ltd.	11	" .....	" .....	.....	400	400
	J. G. Field, Tavistock.....	12	" .....	" .....	.....	750	750
	The Hamilton Cataract, Power, Light and Traction Co., Ltd.	1	C. I. R., Hamilton.....	1910-11	346	12,235	15,695
	The Hamilton Electric Light and Power Co., Ltd.	2	"	"	972	99,000	10,720
	The Dundas Electric Co., Ltd.....	3	"	"	9	2,968	3,058
	The Electric Power and Manufacturing Co., Hamilton.	4	" .....	" .....	.....	200	200
	The Hamilton Cataract, Power, Light and Traction Co., Ltd., Beams- ville	1	C. I. R., St. Catharines, 1910-11 .....	.....	.....	1,554	1,554
	Grimsby Electric Plant	2	" .....	" .....	.....	3,223	3,223

London.....	The Ontario Distributing Co., Ltd., Stamford.....	3	"	"	450	450
	The Dunnville Electric Light Co., Ltd.	4	"	"	1,700	1,820
	The Maple Leaf Rubber Co., Ltd., Port Dalhousie.....	5	"	"	1,323	1,503
	Corporation of the Town of Niagara Falls.....	6	"	"	12,000	12,990
	The Merriton Electric Light and Power Plant.....	7	"	"	900	900
	Corporation of the Town of Niagara.....	8	"	"	3,000	3,000
	Lincoln Electric Light and Power Co., Ltd., St. Catharines.....	9	"	"	14,000	15,080
	Welland Electric Co.....	10	"	"	6,000	6,030
	The Corporation of the Town of Thorold.....	11	"	"	2,000	2,280
	Grimsby Park Co.....	12	"	"	600	600
	The Lake Erie Excursion Co., Chrystal Beach.....	13	"	"	1,500	1,540
	C. I. R., London.....				1910-11	405
	The London Electric Co., Ltd.....	1	"	"	50,482	54,532
	Helena Costume Co., Ltd., London.....	2	"	"	2,000	2,000
London.....	The Alvinston Power Co., Ltd.....	3	"	"	570	700
	The Aylmer Waterworks and Electric Light Department.....	4	"	"	3,000	3,120
	The Strathroy Electric Light and Waterworks.....	5	"	"	4,500	4,650
	The West Lorne Electric Light Co., Ltd.....	6	"	"	350	410
	Walter Mitchell, Port Stanley.....	7	"	"	1,500	1,500
	Geo. Coultis & Son, Thedford.....	8	"	"	650	650
	H. C. Baird, Son & Co., Ltd., Parkhill.....	9	"	"	1,200	1,320
	The Petrolia Electric Light, Power, Heat and Gas Co.....	10	"	"	2,500	3,090
	The Sarnia Gas and Electric Light Co.....	11	"	"	8,000	9,250
	Hamilton & Prout, Forest.....	12	"	"	800	980
	City of St. Thomas Light, Heat and Power Department.....	13	"	"	6,000	7,000
	Rock Glen Power Co., Ltd., Arkona.....	14	"	"	350	360
	Geo. Chambers, Watford.....	15	"	"	700	860
	The Dutton Electric Light Co., Ltd.....	16	"	"	977	1,027
	The Corporation of Glencoe.....	17	"	"	650	650
	The City of London.....	18	"	"	2,000	2,000
	C.I.R., Stratford.....				1910 11	14
	Palmerston Electric Light Department.....	1	"	"	1,280	1,420
London.....	Corporation of the Town of Goderich.....	2	"	"	4,000	4,410
	Chs. B. Snell & Co., Znafe, Exeter.....	3	"	"	1,300	1,460
	The Village of Wroxeter.....	4	"	"	450	450
	John Passmore, Hensale.....	5	"	"	800	800
	Scaforth Electric Light, Heat and Power Co.....	6	"	"	1,500	1,670
	Corporation of the Town of Listowel.....	7	"	"	500	500
	J. A. Williams, Zurich.....	8	"	"	300	300
	Corporation of the Town of St. Mary's.....	9	"	"	6,000	6,350
	The Clinton Electric Light Works Co.....	10	"	"	1,800	2,060
	E. Livingston, Blyth.....	11	"	"	600	670
	J. A. Sharpe, Brussels.....	12	"	"	1,000	1,090
	The Town of Wingham.....	13	"	"	4,500	4,880
	Stratford Gas Co.....	14	"	"	4,500	5,800
	The Corporation of the Town of Mitchell.....	15	"	"	1,200	1,490
	Walkerville Light and Power Co., Ltd.....	1	"	"	3,000	3,010
London.....	Sandwich, Windsor and Amherstburg Railway, Windsor.....	2	"	"	20,000	20,000
	Kingsville Electric Light Co., Ltd.....	3	"	"	1,500	1,500
	Corporation of the Town of Dresden.....	4	"	"	1,540	1,570
	Corporation of the Village of Thamesville.....	5	"	"	761	781
	C. I. R., Windsor.....				1910 11	1

APPENDIX J--Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act during the year ended March 31, 1911—Continued.

Districts.	Name of Company.	Serial Number.	Certificate by whom Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Are.	Incan- descent.	Total.
London	Leamington Light and Heat Co.	6	C.I.R., Windsor.	1910-11	18	1,828	2,008
	Corporation of the Town of Bothwell.	7	"	"	15	500	650
	Tilbury Electric Light Plant.	8	"	"	15	1,000	1,150
	W. H. Macdon. Ridgetown.	9	"	"	15	1,200	1,350
	Chatham Gas Co.	10	"	"	25	12,000	12,250
	The Amherstburg Electric Light, Heat and Power Co.	11	"	"	.....	775	775
	Chs. E. Naylor, Essex.	12	"	"	5	1,300	1,350
	The Municipality of the Town of Blenheim.	13	"	"	17	1,600	1,770
	The Premier Electric Light and Power Co., Ltd., Wallaceburg.	14	"	"	31	1,700	2,010
	J. A. Secord, Harrow.	15	"	"	.....	800	800
	Wigle & Brown, Windsor.	16	"	"	.....	250	250
	Corporation of the City of Windsor.	17	"	"	208	40	2,120
Ottawa	Marchand & Donnelly, Shawville.	1	C.I.R., Ottawa.	1910-11	.....	350	350
	Albert McLaren, Buckingham.	2	"	"	44	3,000	3,440
	Corporation of the City of Ottawa.	3	"	"	902	70,308	79,328
	Ottawa Electric Light Co.	4	"	"	830	225,051	233,301
	Deschenes Electric Light Co., Ltd., Ottawa.	5	"	"	.....	1,821	1,821
	Hull Electric Co., Aylmer and Hull.	6	"	"	66	13,169	13,829
	The Mattawa Electric Light and Power Co., Ltd.	1	C. I. R., Perth.	1910-11	14	980	1,120
	Smith's Fall Electric Power Co., Ltd.	2	"	"	68	5,000	5,680
	Almonte Electric Light Commission.	3	"	"	17	3,200	3,370
	The Pembroke Electric Light Co., Ltd.	4	"	"	53	5,020	5,550
	The Canadian Copper Co., Copper Cliff.	5	"	"	8	2,545	2,625
	The Canadian Electric and Water Power Co., Ltd., Perth.	6	"	"	.....	8,000	8,000
	The Carleton Place Electric Light Co.	7	"	"	5	3,500	3,550
	Corporation of the Town of Sudbury.	8	"	"	45	4,000	4,450
	The North Bay Light, Heat and Power Co., Ltd.	9	"	"	38	5,000	5,380
	Eganville Star Light and Power Co.	10	"	"	.....	1,300	1,300
	The Sturgeon Falls Electric Light and Power Co., Ltd.	11	"	"	12	2,500	2,620
	Galetta Electric Power and Milling Co., Ltd., Arnprior.	12	"	"	.....	4,500	4,500
	The Renfrew Power Co., Ltd.	13	"	"	56	3,500	4,060
	The Renfrew Electric Co., Ltd.	14	"	"	1,600	1,600
	The Municipal Light Plant, Perth.	15	"	"	53	530

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Toronto	16	The Liskeard Light, Heat and Power Co., New Liskeard.....	"	20	13	213
	17	Cobalt Light, Heat and Power Co.....	"	40	17,000	17,100
	18	Dowd Milling Co., Pakenham.....	"	.....		400	400
	19	Citizens Electric Co., Ltd.....	"	.....		2,200	2,200
Toronto	1	The Berlin Light Commissioners.....	C.I.R., Guelph.....	1910-11.	142	10,000	11,420
	2	Corporation of Hespeler.....	"	"	19	1,800	1,990
	3	Galt Gas Light Co., Ltd.....	"	"	80	10,000	10,800
	4	Bord of Light and Heat Commissioner, Guelph.....	"	"	105	16,180	17,260
	5	Drayton Electric Light Co.....	"	"		550	550
	6	Waterloo Electric Light and Power Co.....	"	"	29	4,400	4,390
	7	John Howes, Harriston.....	"	"	20	900	1,100
	8	Ratz Bros., Elmira.....	"	"		600	600
	9	E. W. B. Snider, St. Jacob.....	"	"		300	300
	10	Fergus Electric Light Plant.....	"	"	37	2,000	2,370
	11	The Preston Light and Water Commission.....	"	"	26	3,600	3,860
	12	Corporation of New Hamburg.....	"	"	25	1,200	1,450
Toronto	1	The Sauble Falls Light and Power Co., Wiarton.....	C.I.R., Owen Sound.....	1910-11	28	1,875	2,155
	2	Corporation of Dundalk.....	"	"	30	750	1,050
	3	Georgian Bay Power Co., Eugenia.....	"	"		400	400
	4	The Tretheway Electric Light Co.....	"	"	10	500	600
	5	Town of Kincardine	"	"	19	2,232	2,432
	6	The Saugeen Electric Light and Power Co. Ltd., Port Elgin.....	"	"		3,000	3,000
	7	H. Grutzner, Hanover.....	"	"	19	2,162	2,352
	8	Wenger Milling Co., Ayton.....	"	"		153	153
	9	The Walkerton Electric Light and Power Co., Ltd.....	"	"	16	1,800	1,960
	10	Thos. Andrews, Thornbury	"	"	10	700	800
	11	The Georgian Bay Milling and Power Co. Ltd., Meaford.....	"	"	41	3,257	3,663
	12	The Chesley Electric Light Co.....	"	"	30	1,500	1,800
Toronto	13	Minnis Bros., Markdale	"	"		1,400	1,400
	14	Walter Stewart & Son, Lucknow.....	"	"	12	500	620
	15	H. Cargill & Son, Cargill.....	"	"		600	600
	16	The Paisley Electric Light Co.....	"	"		900	900
	17	Corporation of Collingwood.....	"	"	63	8,000	8,630
	18	Corporation of Owen Sound.....	"	"	76	20,000	20,760
	19	Norman McIntyre, Durham.....	"	"	6	1,500	1,560
	20	Mildmay Electric Light Co.....	"	"		300	300
	1	Corporation of New Market.....	C.I.R., Toronto.....	1910-11.		3,500	3,500
	2	The Georgetown Electric Light and Power Co., Ltd.....	"	"	15	1,300	1,450
	3	L. J. Gould, Unbridge.....	"	"	12	1,200	1,320
	4	Corporation of Whitby	"	"	31	4,514	4,824
Toronto	5	Sunderland Electric and Power Co., Ltd.....	"	"		600	600
	6	Corporation of Bracebridge.....	"	"	25	5,000	5,250
	7	Aurora Electric Light Co.....	"	"		700	700
	8	Monarch Supply Co. Ltd., Toronto.....	"	"	6	750	810
	9	Interurban Electric Co. Ltd., Toronto	"	"	180	26,000	27,800
	10	The Dufferin Light and Power Co. Ltd., Orangeville, Shelburne and Hominy Mills.....	"	"			
	11	Beaverton Light and Power Co.....	"	"		2,900	2,900
	12	Stagner Electric Light Co.....	"	"		1,000	1,000
			"	"		800	800

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies Registered under the Electric Light Inspection Act, during the year ended March 31, 1911—Continued.

Districts.	Name of Company.	Serial Number.	Certificate by whom Issued	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	Incan- descent.	Totals.
Toronto	Toronto Electric Light Co., Ltd.....	13	C. I. R., Toronto.....	1910-11.....	1,800	450,000	468,000
	Alliston Electric Light Co.....	14	"	"	.....	1,600	1,600
	Brampton Electric Light Co.....	15	"	"	35	2,700	3,050
	The Cataract Electric Co. Ltd., Orangeville.....	16	"	"	30	1,000	1,300
	Jonas Byers, Stouffville.....	17	"	"	.....	1,200	1,200
	Corporation of Streetsville.....	18	"	"	.....	400	400
	The Toronto Suburban Railway Co.....	19	"	"	.....	700	700
	J. C. McClellan & Co., Powassan.....	20	"	"	.....	400	400
	Corporation of Gravenhurst.....	21	"	"	4	2,500	2,540
	Corporation of Thessalon.....	22	"	"	13	885	1,015
	W. L. Summerfeldt, Sutton.....	23	"	"	..	450	450
	The Penetanguishene and Midland Electric Street Railway, Light and Power Co. Ltd.....	24	"	"	20	3,000	3,200
	Corporation of Acton.....	25	"	"	.....	1,400	1,400
	Simon Plews, Creedmore.....	26	"	"	.....	650	650
	Weston Electric Light System.....	27	"	"	.....	2,000	2,000
	Oshawa Electric Light Co.....	28	"	"	20	6,000	6,200
	Corporation of Markham.....	29	"	"	.....	1,500	1,500
	Cannington Electric Co.....	30	"	"	11	490	600
	Corporation of Parry Sound	31	"	"	13	4,000	4,130
	Corporation of Huntsville	32	"	"	6	3,500	3,560
	John Philips, Grand Valley and Arthur	33	"	"	.....	1,800	1,800
	Corporation of Berton.....	34	"	"	.....	750	750
	Hydro Electric System, Toronto.....	35	"	"	173	78	1,808
	The Hamilton Cataract Power Light and Traction Co. Ltd., Burlington.....	36	"	"	.....	3,451	3,451
	Corporation of Barrie.....	37	"	"	52	4,000	4,520
	Blind River Light, Heat and Power Co., Ltd.....	38	"	"	.....	3,000	3,000
	Corporation of Port Perry.....	39	"	"	2	1,000	1,020
	Little Current Lumber Co	40	"	"	37	662	1,032
	Corporation of Midland.....	41	"	"	31	4,600	4,910
	Town of Orillia.....	42	"	"	52	11,000	11,520
	Corporation of Milton.....	43	"	"	20	1,432	1,632
	Sagoma Water and Light Co., Sault Ste. Marie.....	44	"	"	216	12,500	14,660

Montreal.....	1	The Valleyfield Electric Co., Ltd	C. I. R., Montreal	1910-11	.....	3,200	3,200
	2	Corporation of Westmount, Light and Power Department	"	"	.....	32,000	33,860
	3	The Corporation of the City of Lachine.....	"	"	.....	3,500	4,300
	4	The Beauharnois Electric Light Co.....	"	"	.....	1,800	1,810
	5	The St. Jérôme Power and Electric Light Co., Ltd.....	"	"	.....	1,000	1,010
	6	La Compagnie d'Eclairage de Terrebonne.....	"	"	.....	1,800	1,810
	7	John T. Ayers, Lachute.....	"	"	.....	1,200	1,210
	8	Central Heat, Light and Power Co., Ltd., Montreal.....	"	"	.....	7,600	7,850
	9	The Montreal Light, Heat and Power Co.	"	"	.....	538,936	561,526
	10	The Saraguay Electric Water Co., Island of Montreal.	"	"	.....	10,000	10,000
	11	W. R. Phelps, Huntingdon.....	"	"	.....	800	800
	12	The Corporation of the Village of St. Agathe des Monts	"	"	.....	1,635	1,635
Quebec.....	1	Chas. A. Julien, St. Raymond.....	C. I. R., Quebec	1910-11	.....	1,500	1,500
	2	L. P. H. & Henri Grandbois, St. Casimir.....	"	"	.....	300	300
	3	The Basin Electric Light and Power Co., Montmagny.....	"	"	.....	2,000	2,020
	4	Corporation of the City of Fraserville.....	"	"	.....	8,500	8,880
	5	La Compagnie Electrique de la Baie St. Paul.....	"	"	.....	3,000	3,000
	6	La Compagnie de Fonderie et Machines, Ltd., Mont Joli.....	"	"	.....	640	640
	7	The Quebec Railway, Light, Heat and Power Co., Ltd.....	"	"	.....	123,000	130,760
	8	La Compagnie Hydraulique & Electrique de Lorette, St. Ambroise.....	"	"	.....	1,500	1,500
	9	Le Crédit Municipal Canadien, Rimouski.....	"	"	.....	2,500	2,500
	10	Labrador Electric and Pulp Co., Murray Bay.....	"	"	.....	3,573	3,573
	11	Canadian Electric Light Co., Levis.....	"	"	.....	12,145	12,755
	12	La Compagnie des Eaux et de l'Electricite de Chicoutimi.....	"	"	.....	5,000	5,000
	13	La Compagnie Electrique de St. Georges, Beauce.....	"	"	.....	1,500	1,500
	14	La Compagnie Electrique du Bic.....	"	"	.....	200	200
	15	La Compagnie Electrique de Roberval.....	"	"	.....	1,800	1,800
	16	Chas. A. Julien, Pont Rouge.....	"	"	.....	500	500
Sherbrooke.....	1	The Corporation of the Village of Sutton.....	C.I.R., Sherbrooke	1910-11	.....	1,000	1,000
	2	J. B. Parker, Dixville.....	"	"	.....	150	150
	3	La Compagnie Champoux, D'Israeli.....	"	"	.....	1,000	1,000
	4	La Corporation de la Ville de Magog.....	"	"	.....	2,500	2,500
	5	R. H. & G. H. Gibson, Danville.....	"	"	.....	1,000	1,000
	6	Richmond County Electric Co.....	"	"	.....	2,955	2,955
	7	Stanstead Electric Light Co., Ltd.....	"	"	.....	1,500	1,680
	8	Eastern Townships Electric Co., North Hatley.....	"	"	.....	2,200	2,200
	9	Corporation of the Town of Coaticook.....	"	"	.....	4,500	4,750
	10	Brome Lake Electric Power Co., Waterloo.....	"	"	.....	2,000	2,000
	11	A. G. Hurd, Sawyerville.....	"	"	.....	375	375
	12	The Westbury Electric Light and Power Co., Cookshire.....	"	"	.....	1,400	1,400
	13	D. C. Horner & Son, West Shefford.....	"	"	.....	200	200
	14	La Corporation de la Ville de Bromptonville.....	"	"	.....	820	820
	15	Corporation of the Town of Windsor Mills.....	"	"	.....	1,325	1,325
	16	Corporation of the Village of Granby.....	"	"	.....	5,500	5,900
	17	Corporation of the City of Sherbrooke.....	"	"	.....	28,000	28,940
	18	Scotstown Electric Co.....	"	"	.....	300	300
	19	The Empire Power Co., Ltd., Weedon Centre.....	"	"	.....	500	500
	20	La Compagnie d'Eclairage Electrique du Village Mégantic, Lake Megantic.....	"	"	.....	1,200	1,200

APPENDIX J—Continued.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the year ended 31st March, 1911—Continued.

Districts.	Name of Company.	Serial Number.	Certificate by whom issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Acres.	Incapable descent.	Totals.
St. Hyacinthe.	Nelson Buzzell, Cowansville.	1	C. I. R. St. Hyacinthe.	1910-11.	.....	450	450
	La Forderie de Plessisville	2	"	"	.....	1,400	1,400
	La Compagnie de Gaz. Electricité & Pouvoir, St. Hyacinthe.	3	"	"	60	12,000	12,600
	The St. John's Electric Light Co. Ltd.	4	"	"	37	10,000	10,370
	The Arthabaska Water & Power Co., Victoriaville.	5	"	"	.....	6,000	6,000
	Corporation of the Town of Drummondville.	6	"	"	.....	1,200	1,200
	A. N. Dufresne, St. Césaire	7	"	"	.....	1,900	1,900
Three Rivers....	Dion & Paradis, St. Roch de l'Achigan.	1	C. I. R. Joliette.	1910-11.	.....	500	500
	La Corporation de la ville de Joliette.	2	"	"	31	2,900	3,210
	Laval Electric Co., l'Assomption.	3	"	"	.....	1,500	1,500
	Laval Electric Co. Charlemagne	4	"	"	.....	450	450
	The North Shore Power Co. Ltd., Three Rivers.	1	C. I. R. Three Rivers.	1910-11.	130	10,000	11,300
	St. Maurice Light and Power Co., Shawinigan Falls.	2	"	"	10	2,800	2,900
	L'Electrique de Grand Mère.	3	"	1909-10.	.....	3,000	3,000
St. John.....	L'Electrique de Grand Mère.	4	"	1910-11.	.....	3,000	3,000
	The Saint John Railway Co.	1	C. I. R. St. John.	1910-11.	743	36,827	44,257
	A. & R. Loggie, Loggieville.	3	"	"	.....	600	600
	The Town of Newcastle	4	"	"	27	3,000	3,270
	The Corporation of Chatham.	5	"	"	6	4,700	4,760
	The Sussex Manufacturing Co., Ltd.	6	"	"	2	1,400	1,420
	The St. Stephen Electric Light Co., St. Stephen & Milltown.	7	"	"	49	2,112	2,902
	The Bathurst Electric & Water Power Co.	8	"	"	4	3,000	3,040
	The Fredericton Gas Light Co.	9	"	"	38	5,500	5,880
	Water & Light Department of City of Moncton.	10	"	"	97	12,000	12,970
	C. M. Sherwood Ltd., Centreville	11	C.I.R., St. John.	1910-11.	.....	400	400
	The Dorchester Electric Light & Power Co.	12	"	"	6	2,077	2,137
	Andover and Perth Electric Light Commissioners.	13	"	"	.....	1,500	1,500
	The Kent Electric Co., Ltd., Richibucto.	14	"	"	.....	2,000	2,000
	The Town of Campbellton.	15	"	"	47	25,000	25,470
	The King Lumber Co., Ltd., Chipman.	16	"	"	3	200	230
	The Woodstock Electric Railway Light & Power Co.	17	"	"	40	2,000	2,400
	Eastern Electric & Development Co., Port Elgin.	18	"	"	.....	400	400
	The Shediac Electric Light & Power Co.	19	"	"	.....	300	300

Halifax.....	Edison Electric Light & Power Co., of Springhill Ltd.	1	C. I. R. Halifax...	1910-11	.....	2,500	2,500
	The Town of Liverpool, N. S. Electric Light Works.....	2	"	"	25	2,100	2,350
	Logan & Co., Shubenacadie.....	3	"	"	.....	300	300
	The Canada Electric Co., Ltd, Amherst.....	4	"	"	25	7,000	7,250
	Town of Annapolis Royal Electric Light Works.....	5	"	"	.....	1,200	1,200
	The Yarmouth Street Railway Co., Ltd.	6	"	"	5	2,500	2,550
	The Bridgetown Electric Light & Power Co., Ltd.	7	"	"	.....	692	692
	Acadia Electric Light Co., Wolfville.....	8	"	"	.....	3,000	3,000
	John Daley, Digby, Kentville Electric Light	9	"	"	.....	900	900
	Kentville Electric Light & Power Co., Ltd.	10	"	"	2	1,850	1,870
	Bear River & Digby Electric Light, Heating & Power Co., Ltd.	11	"	"	.....	500	500
	Oxford Electric Co., Ltd.	12	"	"	.....	500	500
	The Town of Shelburne	13	"	"	.....	800	800
	Halifax Electric Tramways Co., Ltd.	14	"	"	375	56,710	60,450
	Chambers Electric Light & Power Co., Ltd., Truro.	15	"	"	.....	7,000	7,000
	The Water Commissioners of Mahone Bay.....	16	"	"	.....	500	500
	Dartmouth Electric Light Heating & Power Co., Ltd.	17	"	"	.....	3,124	3,124
	Town of Bridgewater Electric Light Works.....	18	"	"	.....	2,900	2,900
	Windsor Electric Light and Power Co., Ltd.	19	"	"	.....	3,550	3,550
	Lunenburg Gas Co., Ltd.	20	"	"	.....	2,500	2,500
	Acadia Coal Co., Stellarton.....	1	C.I.R., Pictou	1910 11	13	600	730
	Sydney Mines Electric Co	2	"	"	1	3,066	3,076
	Antigonish Electric Co.	3	"	"	.....	800	800
	Town of Pictou.....	4	"	"	36	4,000	4,360
	The Inverness Railway and Coal Co.	5	"	"	10	895	905
	Nova Scotia Steel and Coal Co., Ltd., Trenton	6	"	"	67	800	1,470
	Pictou County Electric Co., Ltd., New Glasgow.	7	"	"	51	11,468	11,978
	Town of Glace Bay.....	8	"	"	11	10,000	10,110
	Sydney and Glace Bay Railway Co., Ltd., Sydney.	9	"	"	.....	.....	.....
	Cape Breton Electric Co., Ltd., Sydney.	10	"	"	34	16,721	17,061
	Cape Breton Electric Co., Ltd., North Sydney	11	"	"	26	4,380	4,640
	Port Hood Richmond Railway Coal Co., Ltd.	12	"	"	4	550	590
Charlottetown...	The Sun Electric Co., Ltd., Summerside.....	1	C.I.R., Charlottetown...	1910 11	15	1,000	1,150
	Montague Electric Light Co.	2	"	"	.....	450	450
	Charlottetown Light and Power Co., Ltd.	3	"	"	125	15,000	16,250
Winnipeg.....	Rainy River Electric Light and Power Co.....	1	C.I.R., Port Arthur....	1910 11	15	1,200	1,350
	Town of Kenora.....	2	"	"	90	8,400	9,300
	Corporation of the City of Port Arthur	3	"	"	17	18,221	18,391
	The Gordon Pulp and Paper Co., Dryden.....	4	"	"	.....	414	414
	The Kaministiquia Power Co., Ltd., Port William.	5	"	"	.....	.....	.....
	The Rat Portage Lumber Co., Rainy River.....	6	"	"	300	300	300
	Town of Carman Electric Light,	1	C.I.R., Winnipeg.....	1910 11	8	2,440	2,520
	Town of Carberry	2	"	"	18	2,300	2,480
	The Brandon Electric Light Co., Ltd.	3	"	"	100	25,000	26,000
	Corporation of the Town of Neepawa.....	4	"	"	19	2,450	2,640
	The Central Electric and Gas Co., Ltd., Portage la Prairie	5	"	"	35	7,500	7,850

APPENDIX J—Concluded.

STATEMENT showing the Electric Light Companies registered under the Electric Light Inspection Act, during the Year ended March 31, 1911—Concluded.

Districts.	Name of Company.	Serial Number.	By whom Certificate Issued.	Certificate for Fiscal Year.	NUMBER OF LAMPS.		
					Arc.	Incan- descent.	Totals.
Winnipeg ..	The Town of Morden.....	6	C.I.R., Winnipeg.....	1910 11.....	.....	2,600	2,600
	The Town of Dauphin Electric Light Department....	7	"	"	22	5,000	5,220
	The Winnipeg Electric Railway Co.....	8	"	"	359	224,041	227,631
	The Selkirk Electric Light and Power Co.....	9	" .....	" .....	.....	1,700	1,700
	Town of Boissevain.....	10	"	"	4	1,435	1,475
	The Minnedosa Electric Light Plant.....	11	"	"	9	2,215	2,305
Edmonton	Calgary Water Power Co., Ltd.....	1	C.I.R., Calgary.....	1910-11. ....	.....	16,000	16,000
	Municipality of the Town of Macleod.....	2	"	"	15	3,000	3,150
	The Western General Electric Co., Ltd., Red Deer, Alta.....	3	"	"	15	2,000	2,150
	The City of Calgary.....	4	"	"	236	31,120	33,480
	Town of Fort Saskatchewan.....	5	"	"	4	1,500	1,500
	The City of Edmonton.....	6	"	"	146	41,050	42,710
	The City of Strathcona.....	7	"	"	70	7,500	8,200
	The City of Lethbridge	8	"	"	40	8,000	8,400
	City of Wetaskiwin.....	9	"	"	23	4,000	4,230
	The Town of Lacombe.....	10	"	"	16	1,100	1,260
Regina.....	Corporation of the City of Prince Albert.....	1	C.I.R., Moose Jaw.....	1910 11.....	76	7,000	7,760
	Corporation of the City of Moose Jaw.....	2	"	"	89	10,717	11,607
	Estevan Electric Light Works.....	3	" .....	" .....	.....	1,200	1,200
	Corporation of the City of Saskatoon.....	4	"	"	55	15,600	15,550
	Corporation of the City of Regina.....	5	"	"	110	29,000	30,100
	Arthur Townsend, Milestone.....	6	" .....	" .....	.....	260	260
	The Town of Indian Head.....	7	"	"	36	4,000	4,360
	The Town of Weyburn	8	"	"	13	3,800	3,930
	The Moore Milling Co., Qu'Appelle.....	9	"	"	5	1,500	1,550
	Central Light and Power Co., Ltd., Wolsely.....	10	"	"	4	2,060	2,100
	Battleford Municipal Electric Light Plant.....	11	"	"	21	1,600	1,810
	Town of North Battleford.....	12	"	"	14	1,000	1,140
Vancouver.....	Corporation of the City of Revelstoke.....	1	C.I.R., Vancouver.....	1910 11.	8	3,000	3,080
	The West Kootenay Power & Light Co., Rossland.....	2	"	"	19	5,000	5,190
	Corporation of the City of Vernon.....	3	"	"	30	2,500	2,800

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City of New Westminster.....	4	"	160	18,000	19,600
Greenwood City Water Works Co.....	5	"	7	2,000	2,070
The Ashcroft Water, Electric & Improvement Co	6	"	...	...	.....	500	500
The Cranbrook Electric Light Co.....	7	"	...	...	.....	3,500	3,500
Corporation of the City of Grand Forks..	8	"	...	...	15	1,600	1,750
Corporation of the City of Kamloops.....	9	"	...	...	26	6,000	6,260
Municipality of Spallumcheen	10	"	...	...	1	1,600	1,610
The Daly Reduction Co., Ltd., Hedley.....	11	"	...	...	.....	275	275
Sandon Water Works & Light Co.....	12	"	...	...	2	320	340
Corporation of the City of Kelowna.....	13	"	...	...	24	1,260	1,500
Corporation of the City of Nelson	14	"	...	...	5	5,400	5,450
Consolidated Mining & Smelting Co., of Canada, Trail ..	15	"	...	...	15	1,460	1,610
Kootenay Electric Co., Kaslo	16	"	...	...	.....	800	800
The Cascade Water Power Co.....	17	"	...	...	.....	.....	.....
Monis Telephone & Electric Light Co., Ltd.....	18	"	...	...	.....	450	450
Summerland Development Co	19	"	...	...	.....	750	750
British Columbia Electric Railway Co., Ltd., Vancouver ..	20	"	...	...	1,313	289,516	302,646
British Columbia Electric Railway Co., Ltd., Ladner.....	21	"	...	...	.....	1,585	1,585
British Columbia Electric Railway Co., Ltd., North Vancouver ..	22	"	...	...	61	7,083	7,693
British Columbia Electric Railway Co., Ltd., Steveston.....	23	"	...	...	6	4,000	4,060
British Columbia Electric Railway Co., Ltd., Chilliwack ..	24	"	...	...	1	2,443	2,453
The Hosmer Mines Ltd.....	25	"	...	...	17	1,432	1,602
The Crow's Nest Pass Electric Light & Power Co., Ltd., Michel.....	26	"	...	...	.....	933	933
The Crow's Nest Pass Electric Light & Power Co., Ltd., Coal Creek ..	27	"	...	...	.....	500	500
Corporation of the City of Fernie.....	28	"	...	...	10	3,700	3,800
Victoria.....	1	C.I.R., Victoria	1910-11.....	.....	.....	2,500	2,500
Corporation City of Ladysmith.....	2	"	"	.....	4	1,850	1,890
Cumberland Electric Light Co., Ltd.....	3	"	"	.....	58	5,000	5,580
Nanaimo Electric Light, Power & Heating Co., Ltd.....	4	"	"	.....	79	91,458	92,248
British Columbia Electric Railway Co., Ltd., Victoria.....	5	"	"	.....	.....	150	150
Victoria Electric Co.....							
Dawson	1	C.I.R., Dawson	1910-11.....	.....	4	5,000	5,040
Dawson Electric Light & Power Co., Ltd..	2	"	"	.....	.....	800	800
Yukon Electrical Co., Ltd., White Horse.....							

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

W. J. GERALD,
Deputy Minister.

APPENDIX K.

STATEMENT showing the amount of Electrical Energy, Gas, or Fluid generated or produced for export and for consumption in Canada, under the authority of the Electricity and Fluid Exportation Act, for the year ending March 31, 1911.

Name of Contractor and Place of Business.	Month.	Units Generated or Produced for Export.	Units Generated or Produced for Consumption in Canada.	Total Output of Generating Station or Other.	Remarks.
Ontario Power Company of Niagara Falls - Niagara Falls, Ontario.....	April.....	14,715,715	8,797,785	23,513,500	
	May .. .	14,580,622	8,327,978	22,908,600	
	June .. .	14,797,535	8,328,065	23,125,600	
	July.....	15,267,696	9,398,304	24,666,000	
	August.....	16,345,104	10,499,896	26,845,000	
	September . . .	15,796,944	10,658,856	26,455,800	
	October	16,673,736	11,360,764	28,034,500	
	November.....	17,326,824	11,526,376	28,853,200	
	December .. .	18,378,480	12,336,220	30,714,700	
	January .. .	17,956,620	13,196,180	31,152,800	
	February.....	16,282,885	12,201,415	28,484,300	
	March.....	17,257,690	13,958,210	31,215,900	
	Totals.....	195,379,851	130,590,049	325,969,900	
Canadian Niagara Power Company—Niagara Falls Ontario.....	April.....	25,427,540	841,160	26,268,700	
	May .. .	25,923,420	1,000,080	26,923,500	
	June.....	25,650,760	877,940	26,528,700	
	July.....	24,930,174	933,526	25,863,700	
	August .. .	24,785,260	958,540	25,743,800	
	September . . .	24,119,280	962,720	25,082,000	
	October	25,558,030	1,004,370	26,562,400	
	November	25,393,970	1,093,430	26,487,400	
	December	26,667,940	1,174,060	27,842,000	
	January	26,129,740	1,220,060	27,349,800	
	February.....	22,043,390	1,132,110	23,175,500	
	March.....	25,244,700	1,212,700	26,457,400	
	Totals.....	301,874,204	12,410,696	314,284,900	

Electrical Development Company of Ontario, Ltd.— Niagara Falls, Ontario.....	April	1,628,200	8,374,290	10,002,490
	May.....	1,918,600	8,336,090	10,254,690
	June.....	1,300,800	7,979,718	9,280,518
	July	1,535,400	7,924,390	9,459,790
	August.....	1,928,200	8,348,740	10,276,940
	September.....	2,300,900	9,001,387	11,302,287
	October.....	2,650,900	9,264,857	11,915,757
	November.....	2,702,100	10,035,313	12,737,413
	December	2,920,600	10,987,746	13,908,346
	January.....	2,176,900	10,677,356	12,854,256
	February.....	2,111,600	9,966,622	12,078,222
	March.....	1,434,900	10,323,558	11,758,458
	Totals.....	24,609,100	111,220,067	135,829,167
Ontario and Minnesota Power Co., Fort Frances, Ont.	April.. ..	49,850	5,245	55,095
	May....	55,415	4,695	60,110
	June....	611,790	3,200	614,990
	July.....	1,051,950	.....	1,051,950
	August.....	1,435,250	6,185	1,441,435
	September.....	1,624,614	22,597	1,647,211
	October.....	1,846,260	53,143	1,899,403
	November.. ..	1,859,330	70,468	1,929,798
	December	1,680,220	99,430	1,779,650
	January.. ..	1,639,850	101,620	1,741,470
	February	1,426,000	88,910	1,514,910
	March.. ..	1,389,150	110,847	1,499,997
	Totals.....	14,669,679	566,340	15,236,019
Maine and New Brunswick Electrical Power Co., Ltd., Aroostook Falls, N.B.....	April.	122,870	3,170	126,040
	May....	122,200	2,900	125,100
	June	127,213	2,892	130,105
	July.....	132,044	2,556	134,600
	August.....	143,100	2,900	146,000
	September ..	152,900	3,050	155,950
	October.....	161,780	3,910	165,690
	November	170,270	4,550	174,820
	December.....	185,200	5,000	190,200
	January.....	173,199	4,610	177,809
	February....	133,926	3,530	137,456
	March.....	173,889	4,671	178,560
	Totals.... ..	1,798,591	43,739	1,842,330

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

W. J. GERALD,
Deputy Minister.

APPENDIX L.

Statement showing total amount Of Electrical Energy expressed in Kilowatt Hours and Horse Power Years, Generated for Export and for Consumption in Canada, by the Hydro-Electric Companies during the Fiscal year ended March, 31, 1911.

Name of Contractor.	Place of Business.	UNITS GENERATED FOR EXPORT.		UNITS GENERATED FOR CONSUMPTION IN CANADA.		TOTAL OUTPUT OF GENERATING STATION OR OTHER SOURCES.	
		Kilowatt Hours.	H. P. Years	Kilowatt Hours.	H. P. Years.	Kilowatt Hour .	H. P. Years.
Canadian Niagara Power Company.	Niagara Falls, Ont.....	301,874,204	46,194	12,410,696	1,899	314,284,900	48,093
Ontario Power Company.....	"	195,379,851	29,898	130,590,049	19,983	325,969,900	49,881
Electrical Development Company..	" ..	24,609,100	3,766	111,220,067	17,019	135,829,167	20,785
Ontario & Minnesota Power Co ...	Fort Francis, Ont.....	14,669,679	2,245	566,340	87	15,236,019	2,332
Maine & New Brunswick Electrical Power Company.....	Aroostook, N. B.....	1,798,591	275	43,739	7	1,842,330	282
	Totals.....	538,331,425	82,378	254,830,891	38,995	793,162,316	121,373

INLAND REVENUE DEPARTMENT,
OTTAWA, June 16, 1911.

W. J. GERALD,
Deputy Minister.

